

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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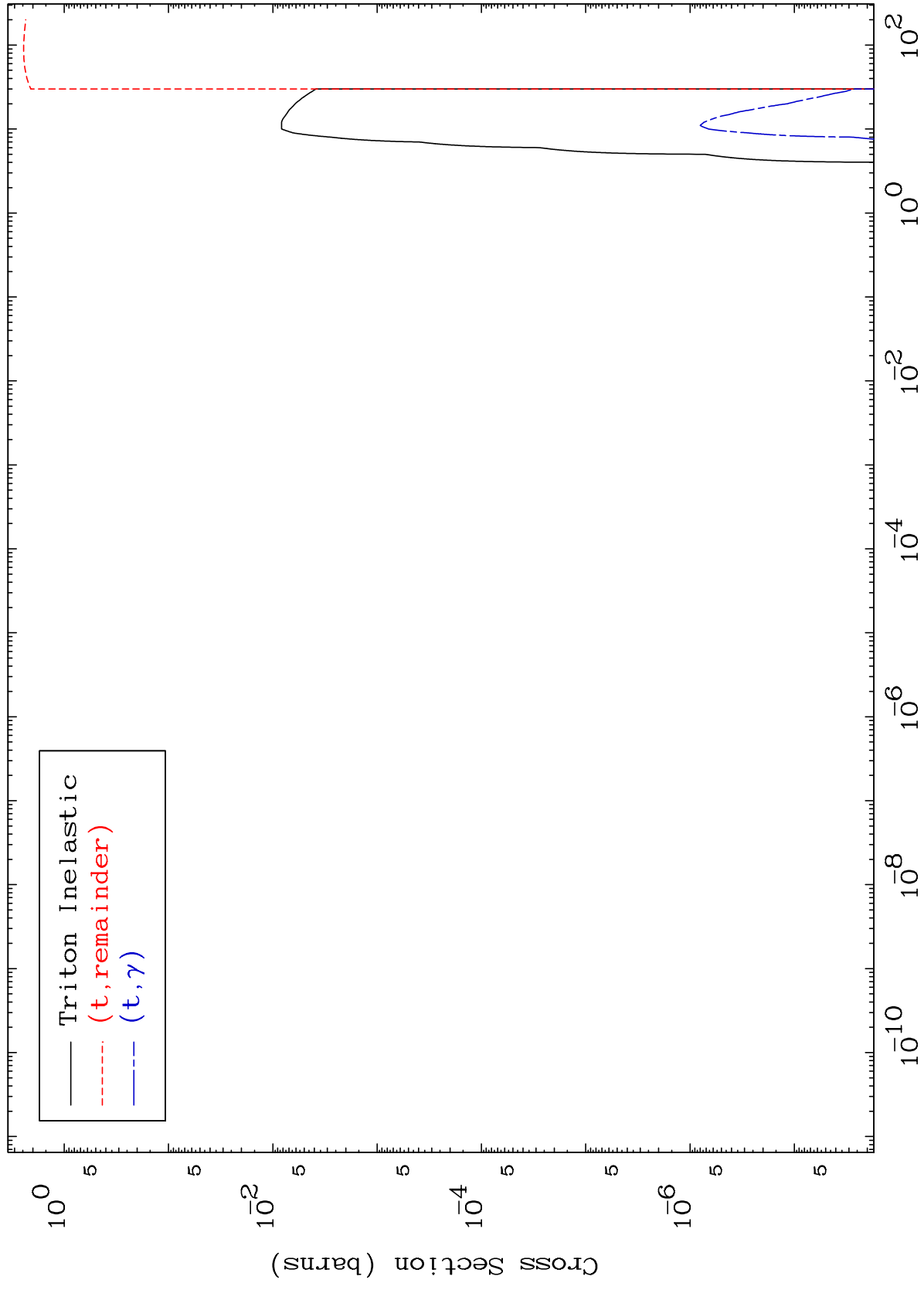
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7128

Triton Major  
0 Kelvin Cross Sections

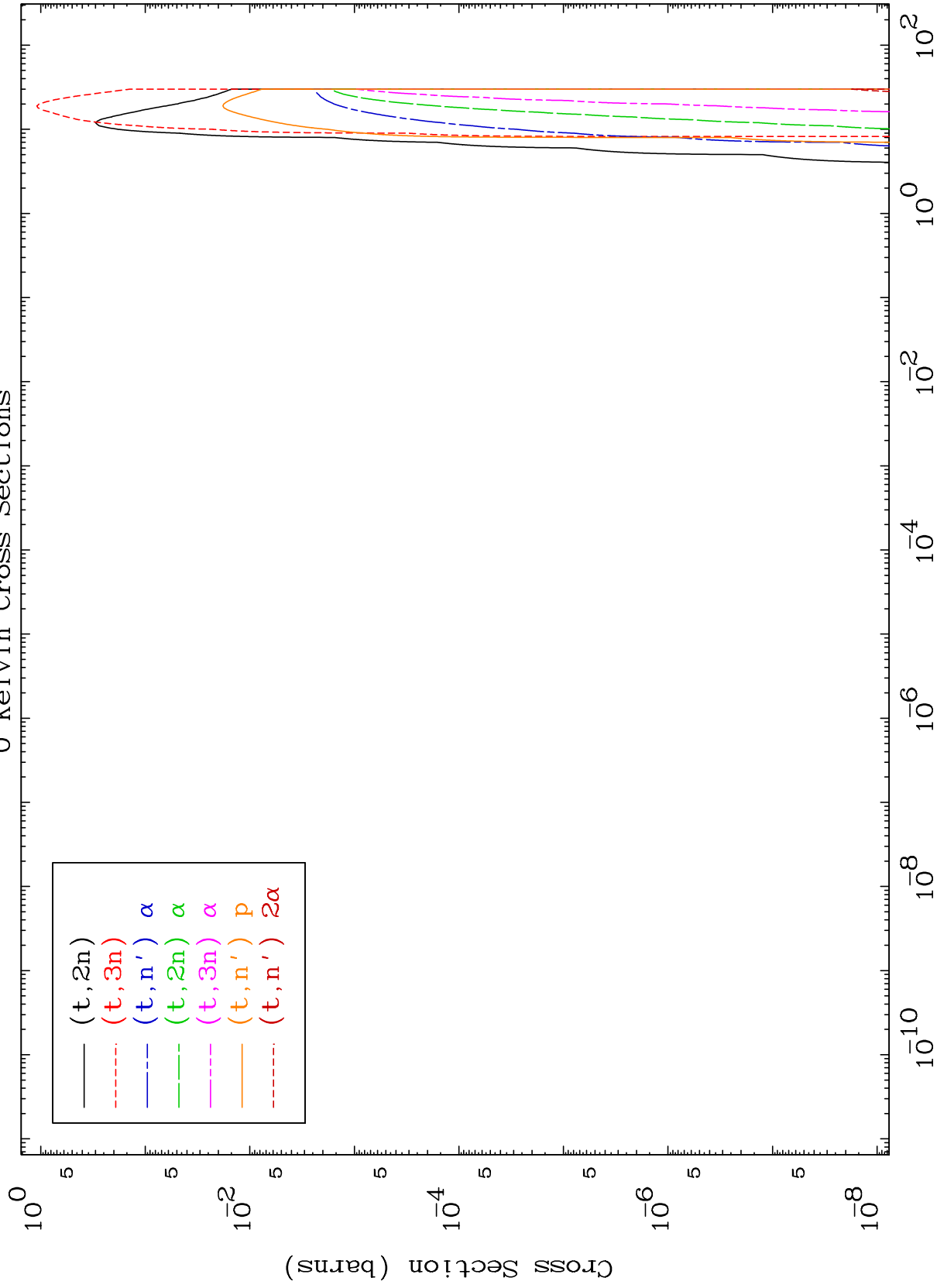
71-Lu-176



MAT 7128

Triton Neutron Production  
0 Kelvin Cross Sections

71-Lu-176



2

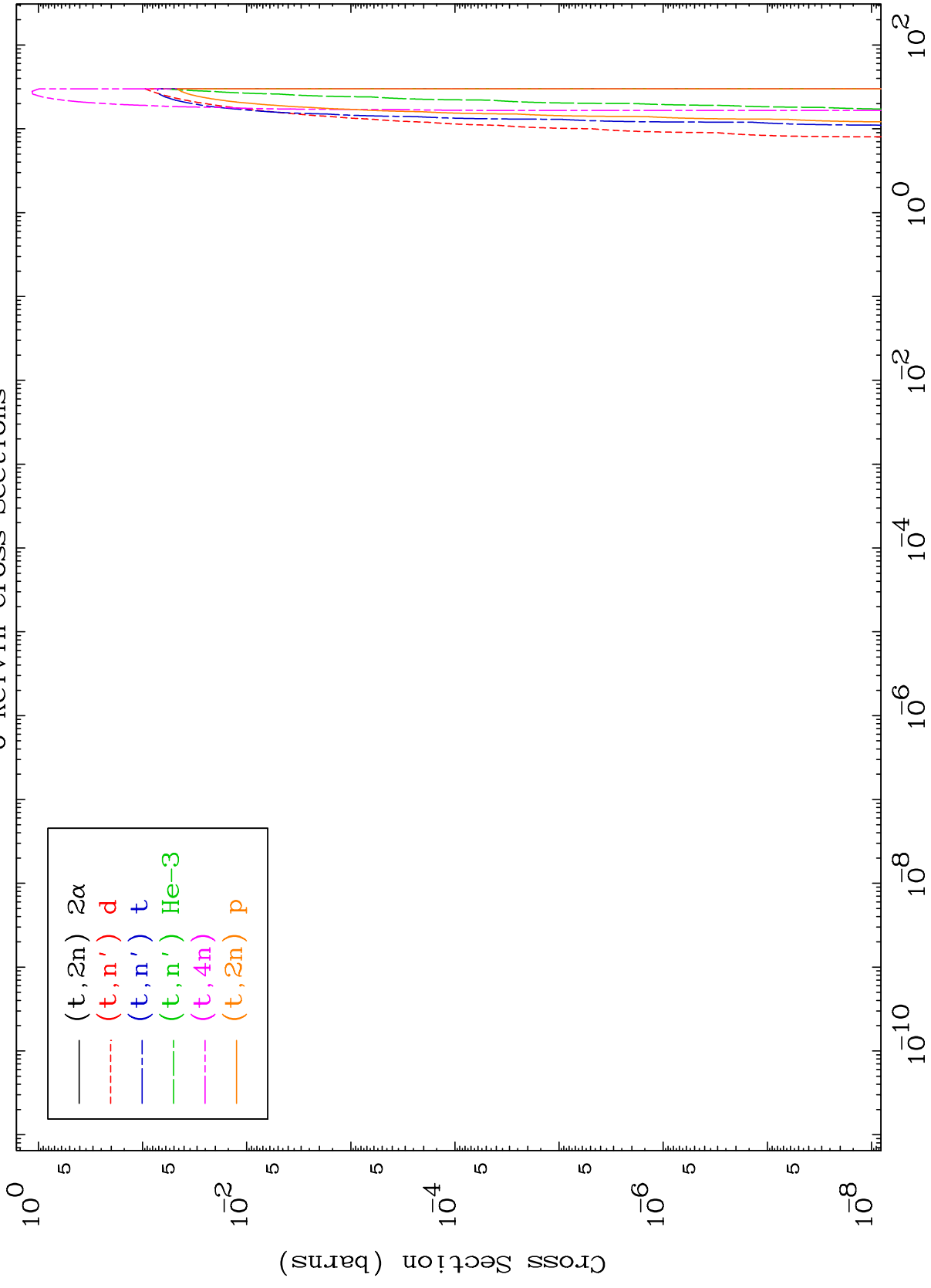
Incident Energy (MeV)

71-Lu-176

MAT 7128

Triton Neutron Production  
0 Kelvin Cross Sections

71-Lu-176

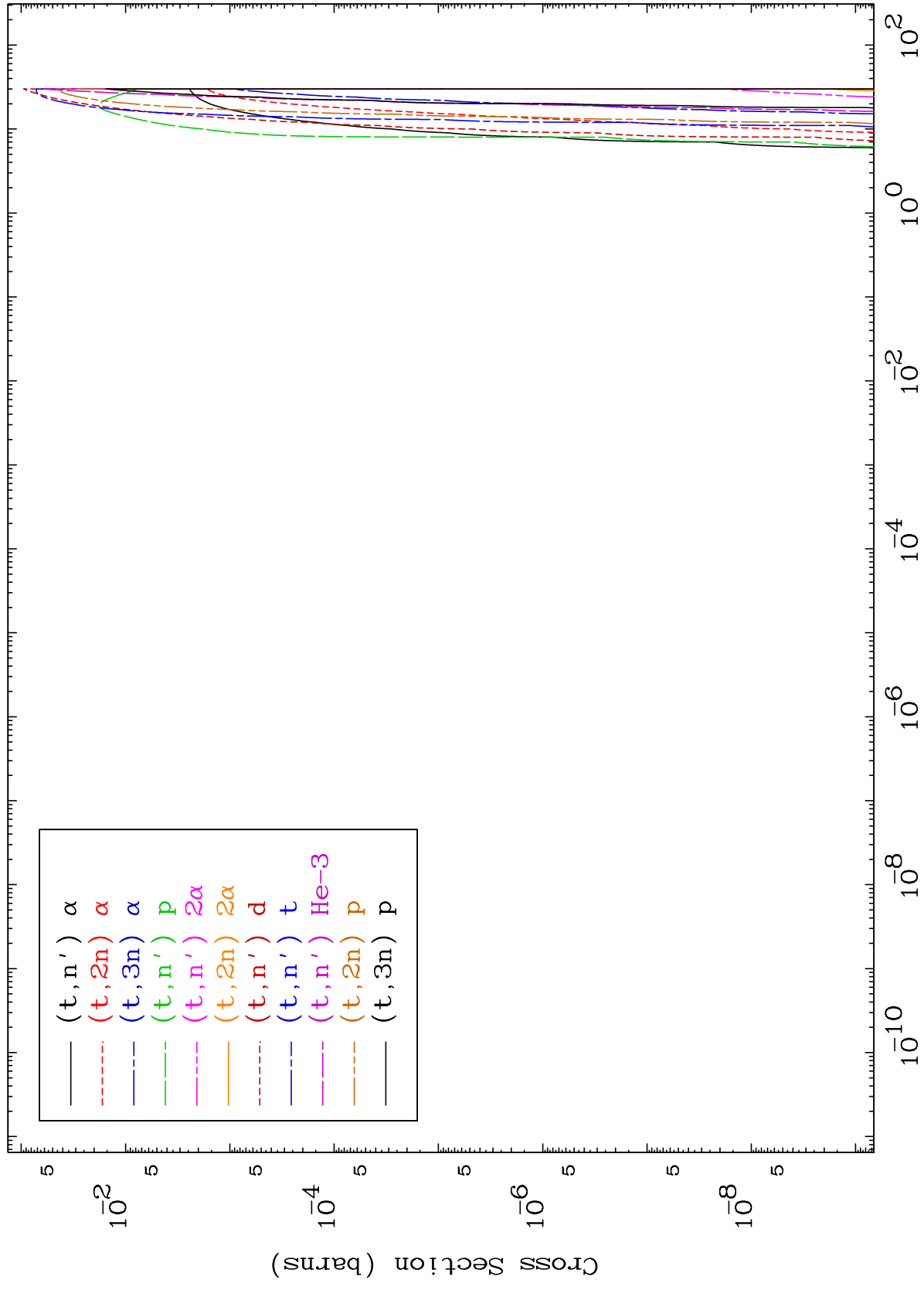


71-Lu-176

MAT 7128

Triton Charged Particle  
0 Kelvin Cross Sections

71-Lu-176

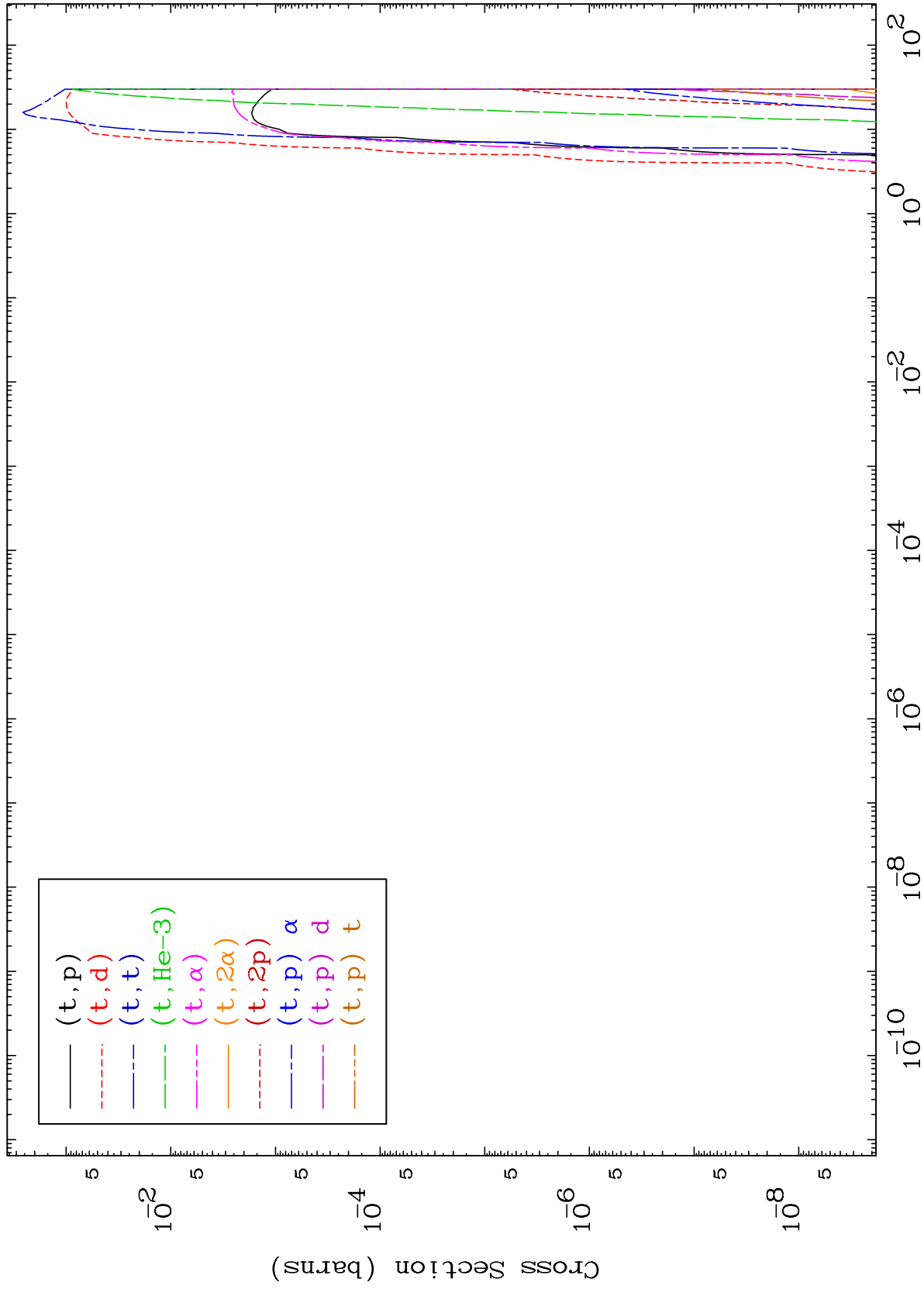


71-Lu-176

MAT 7128

Triton Charged Particle  
0 Kelvin Cross Sections

71-Lu-176



5

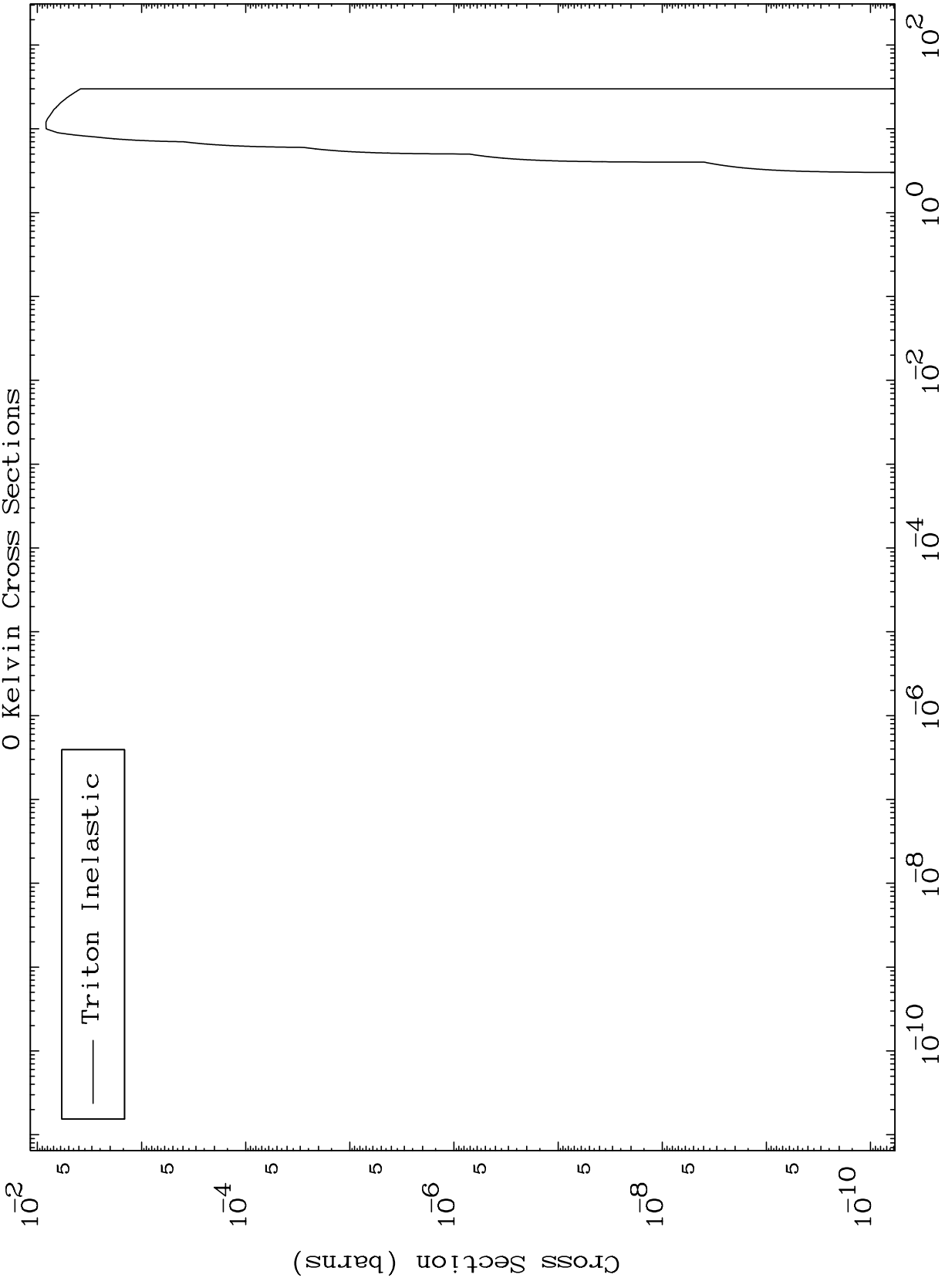
Incident Energy (MeV)

71-Lu-176

MAT 7128

(t,n') Level  
0 Kelvin Cross Sections

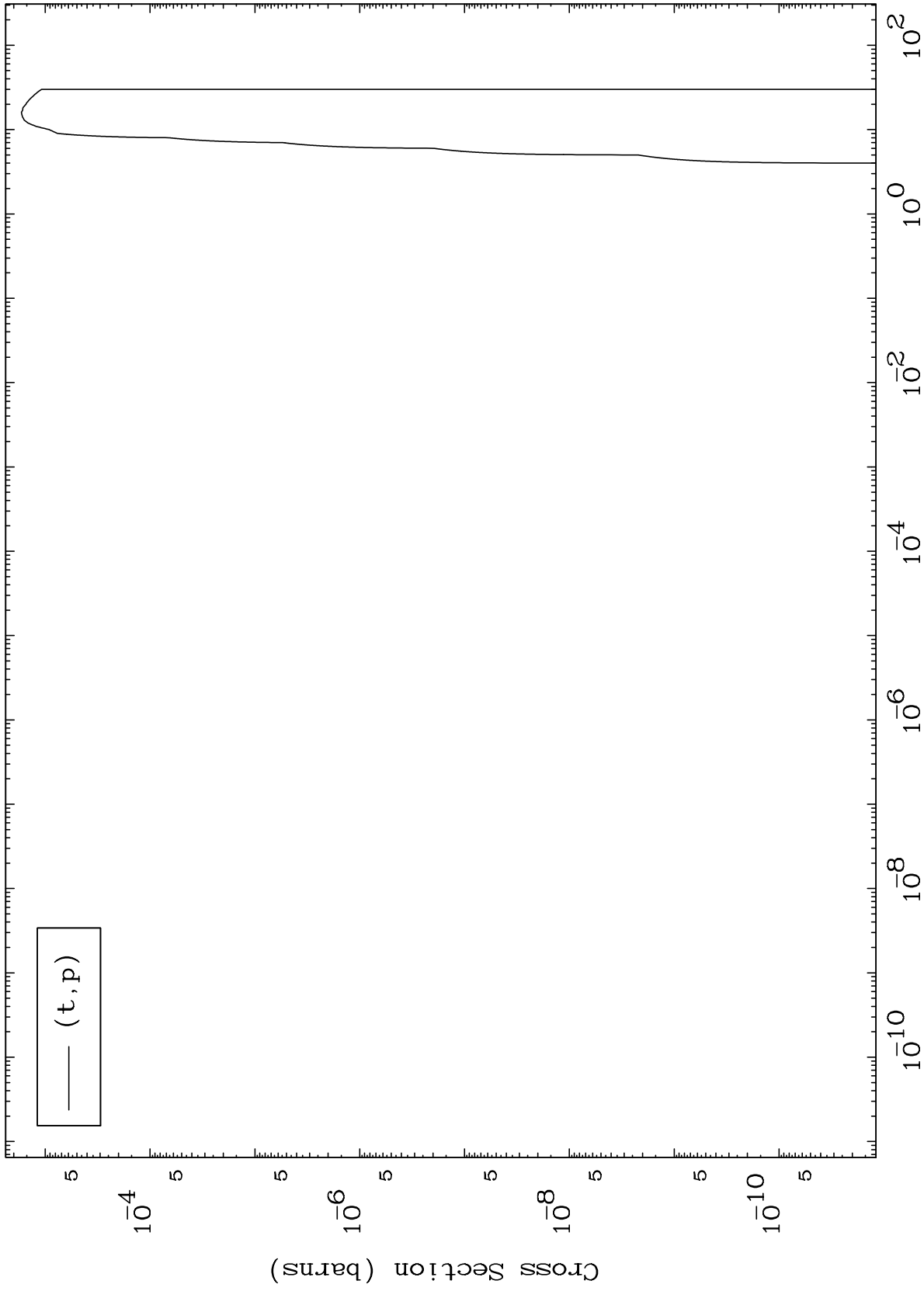
71-Lu-176



MAT 7128

(t,p) Levels  
0 Kelvin Cross Sections

71-Lu-176



7

Incident Energy (MeV)

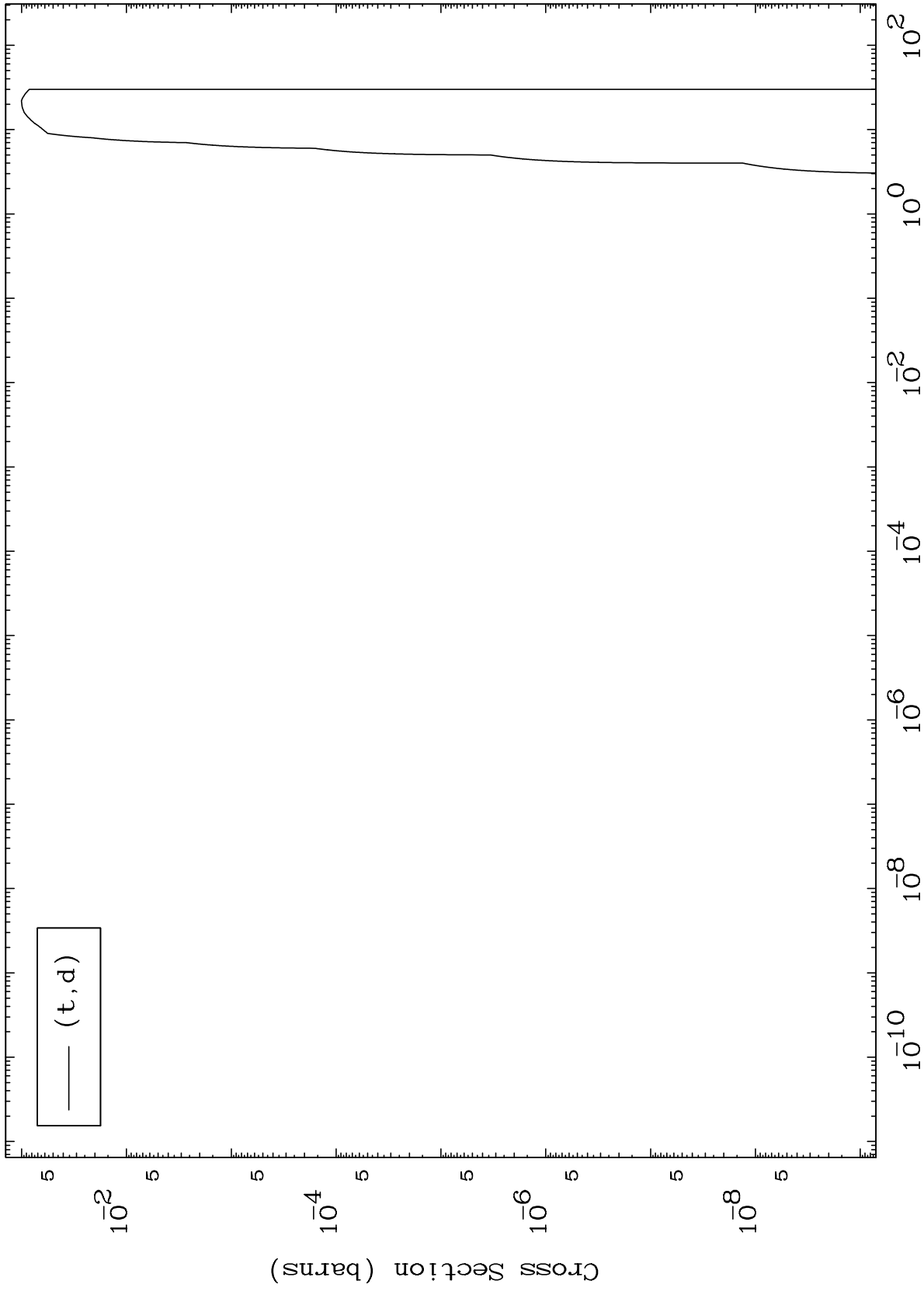
71-Lu-176



MAT 7128

(t,d) Levels  
0 Kelvin Cross Sections

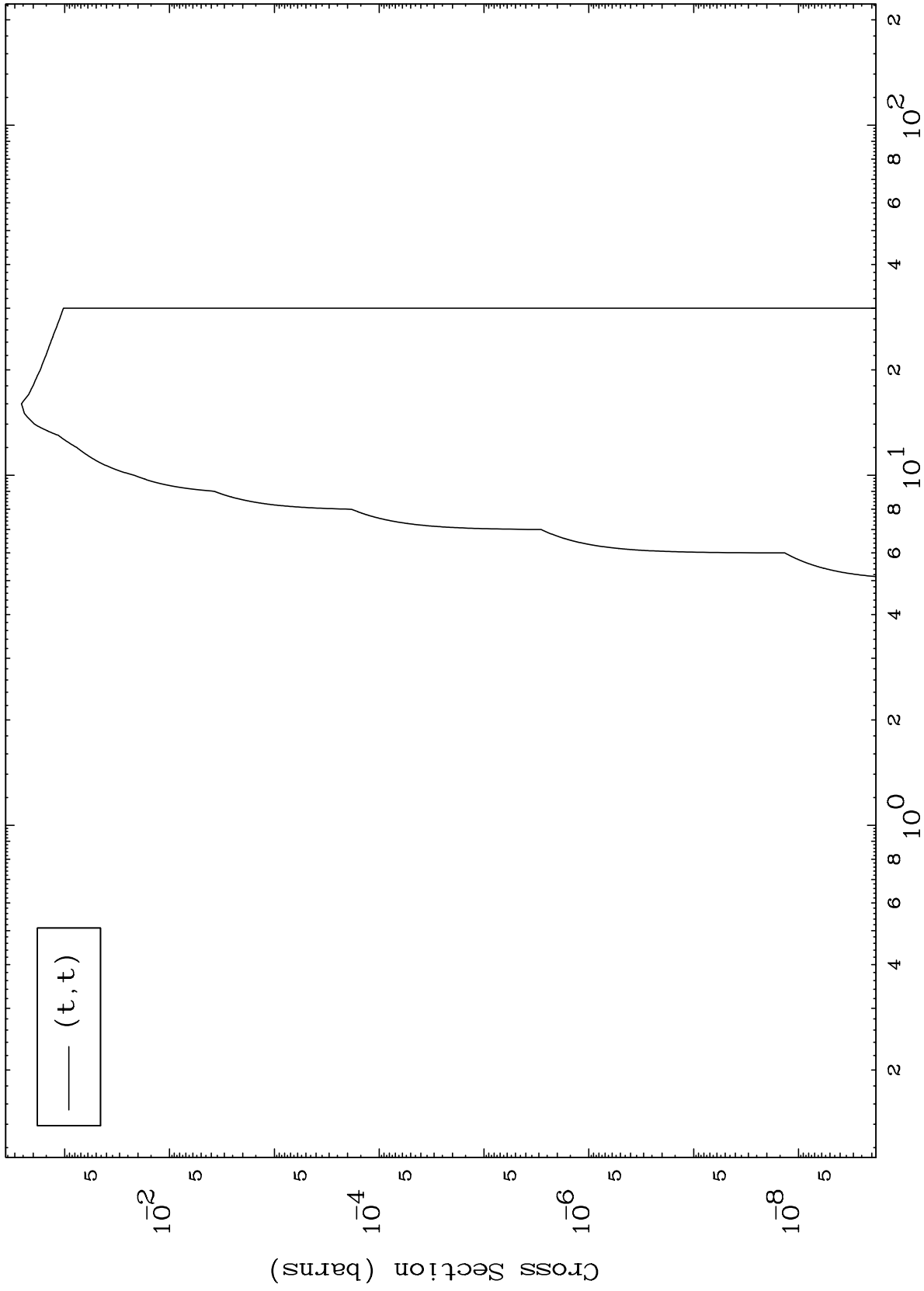
71-Lu-176



MAT 7128

(t,t) Levels  
0 Kelvin Cross Sections

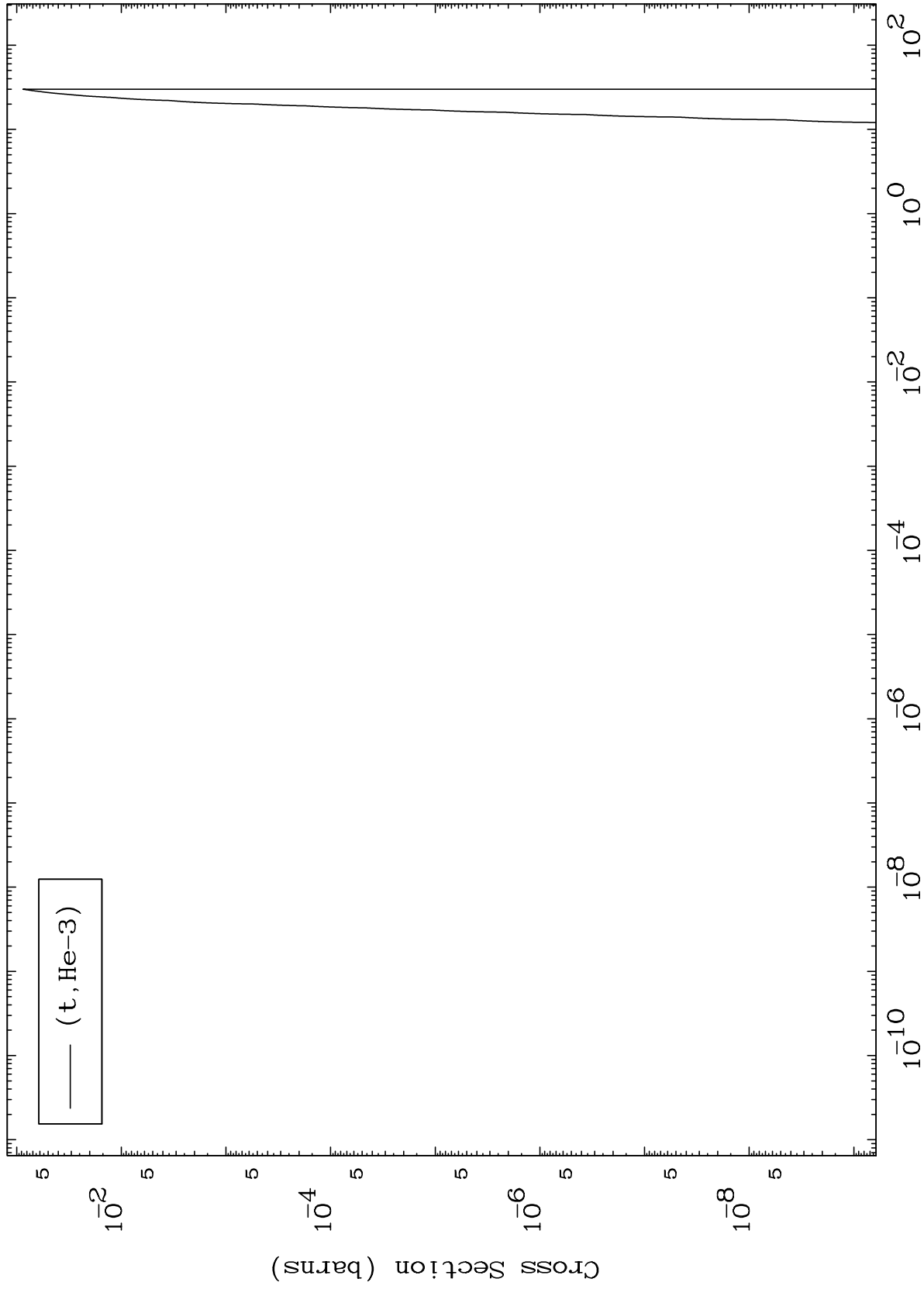
71-Lu-176



MAT 7128

(t,He3) Levels  
0 Kelvin Cross Sections

71-Lu-176



10

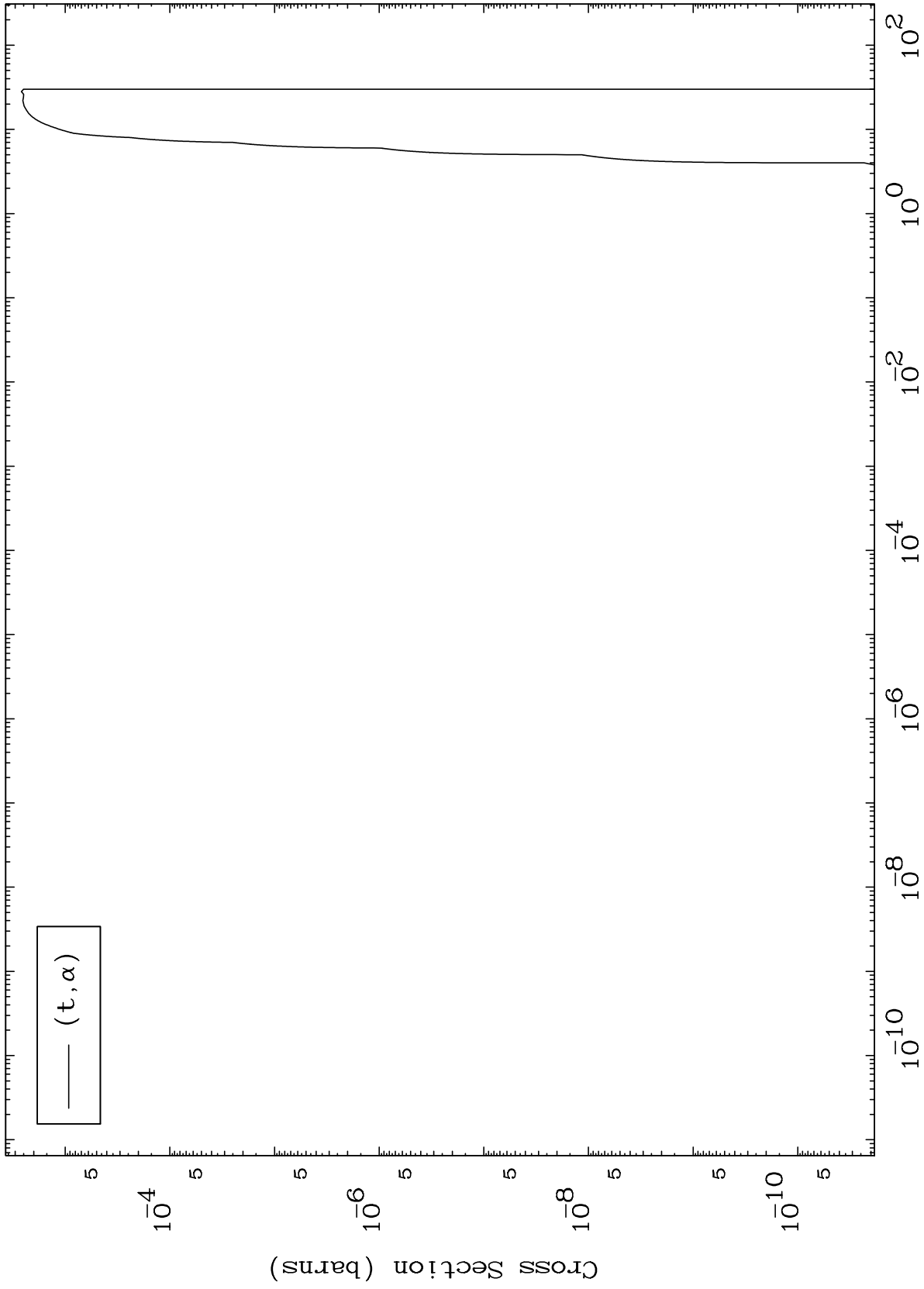
Incident Energy (MeV)

71-Lu-176

MAT 7128

(t,α) Levels  
0 Kelvin Cross Sections

71-Lu-176



11

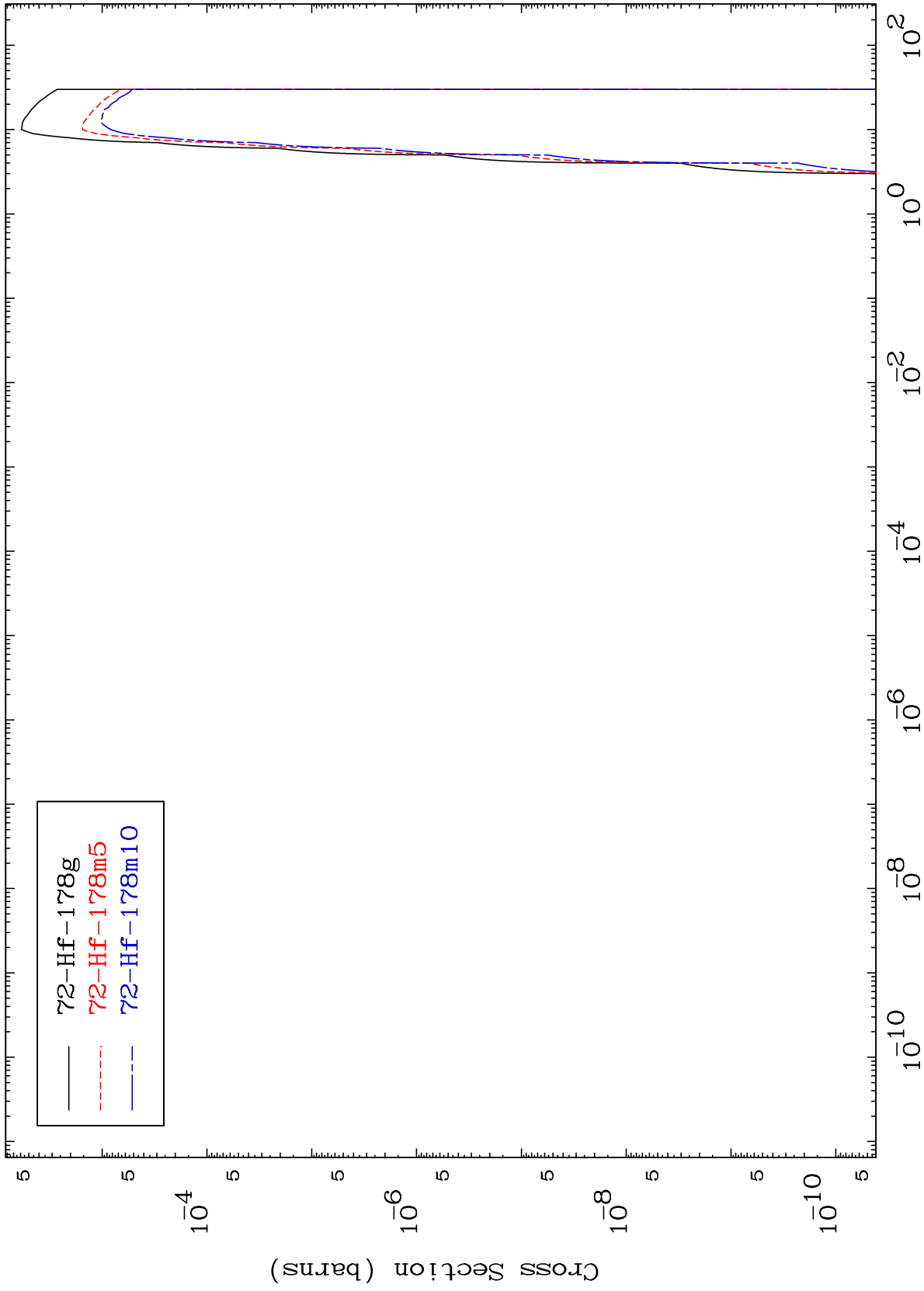
Incident Energy (MeV)

71-Lu-176

MAT 7128

Triton Inelastic  
Radionuclide Production Cross Section

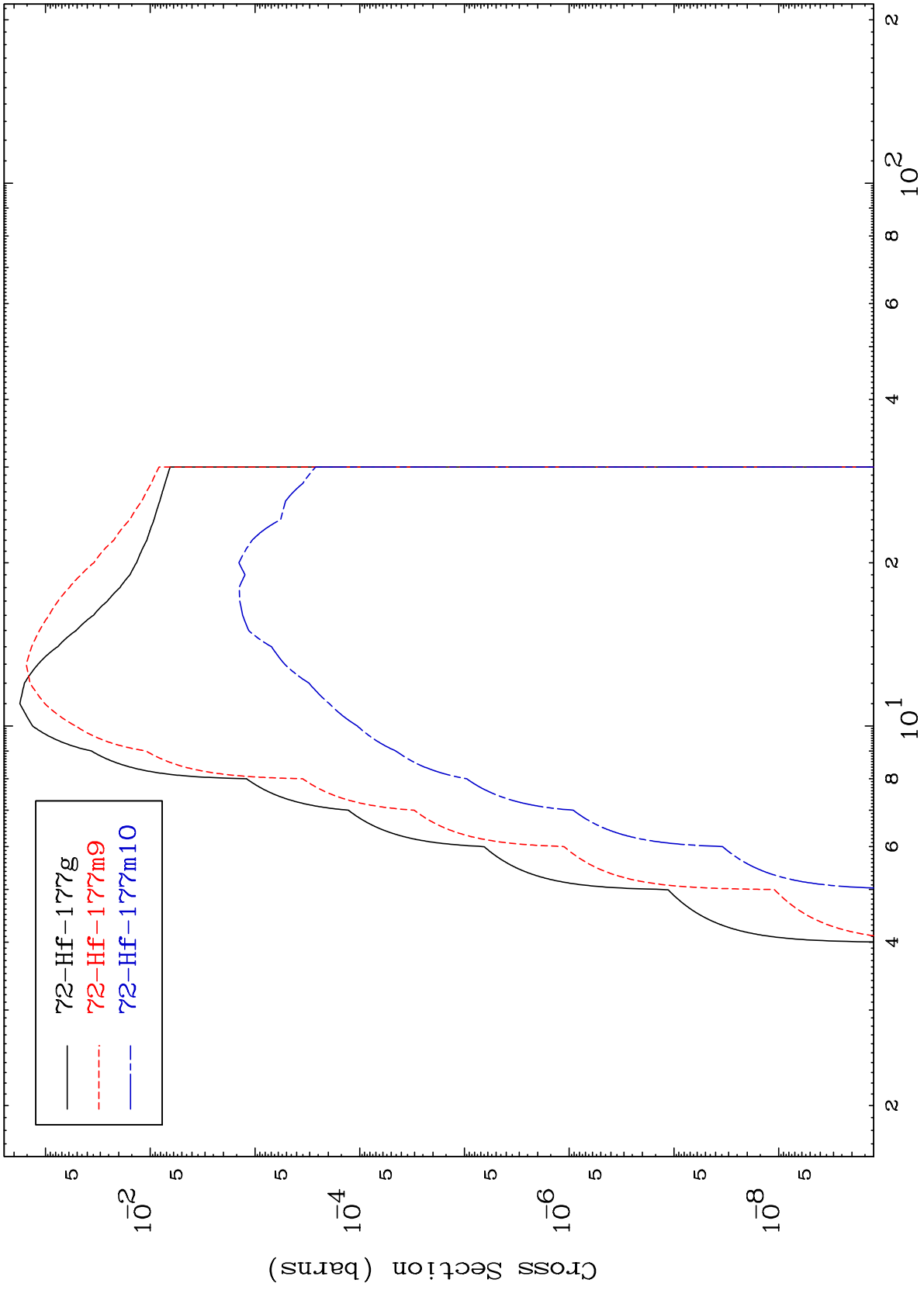
71-Lu-176



MAT 7128

71-Lu-176

(t,2n)  
Radionuclide Production Cross Section

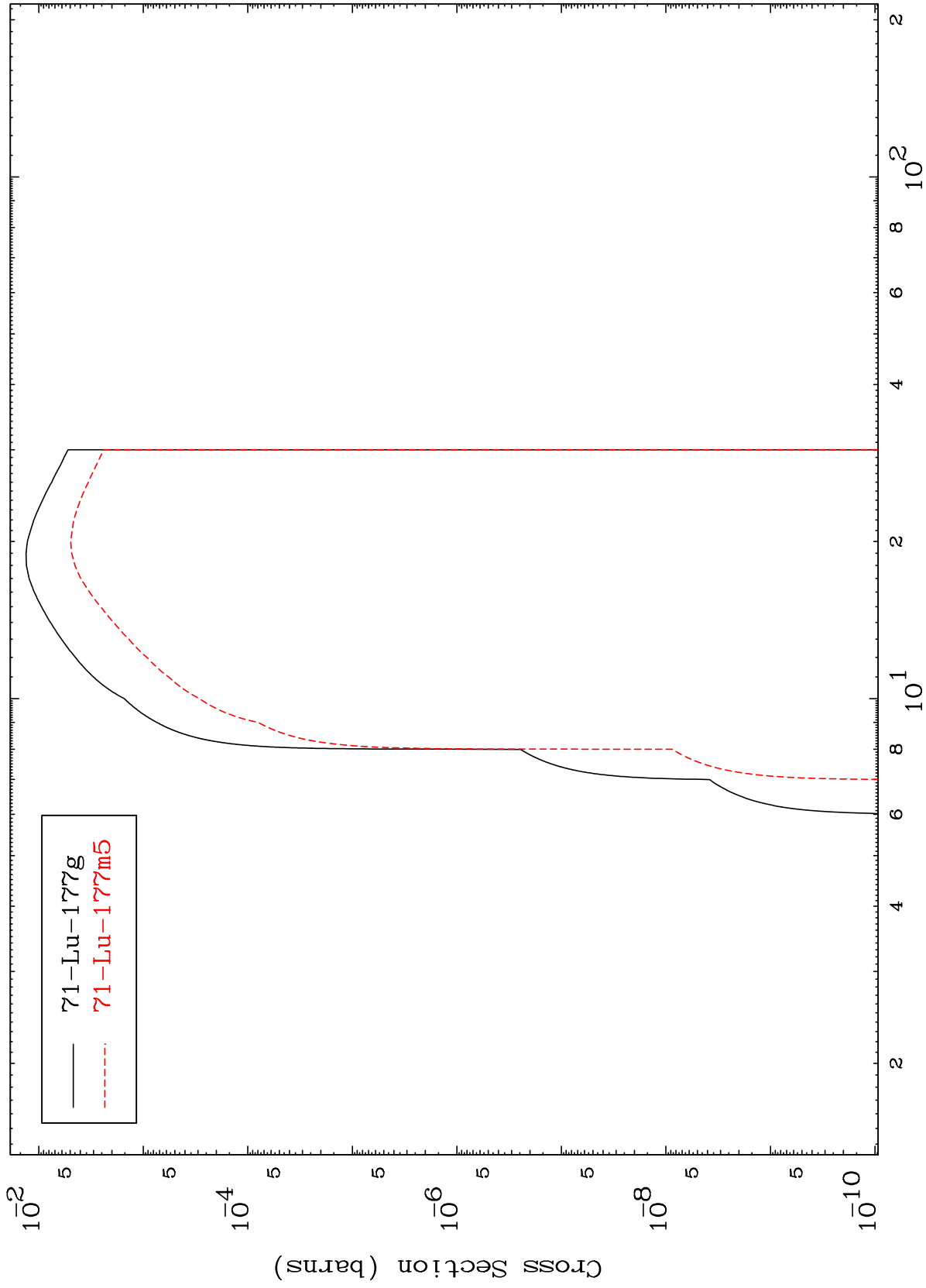


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(t,n') p

<sup>71</sup>Lu-176

Radionuclide Production Cross Section



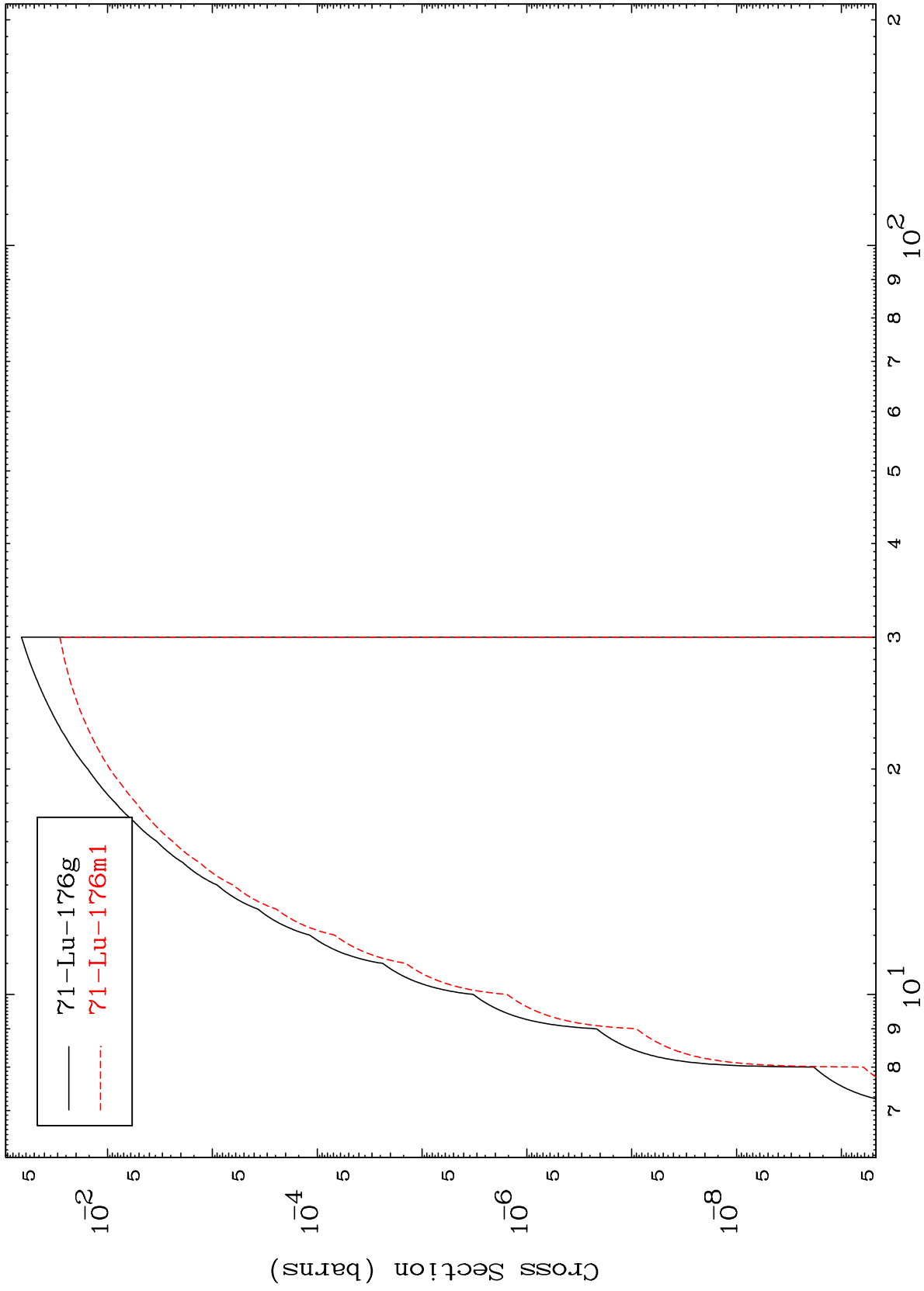
— <sup>71</sup>Lu-177g  
- - - <sup>71</sup>Lu-177m5

MAT 7128

(t,n') d

<sup>71</sup>Lu-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>71</sup>Lu-176

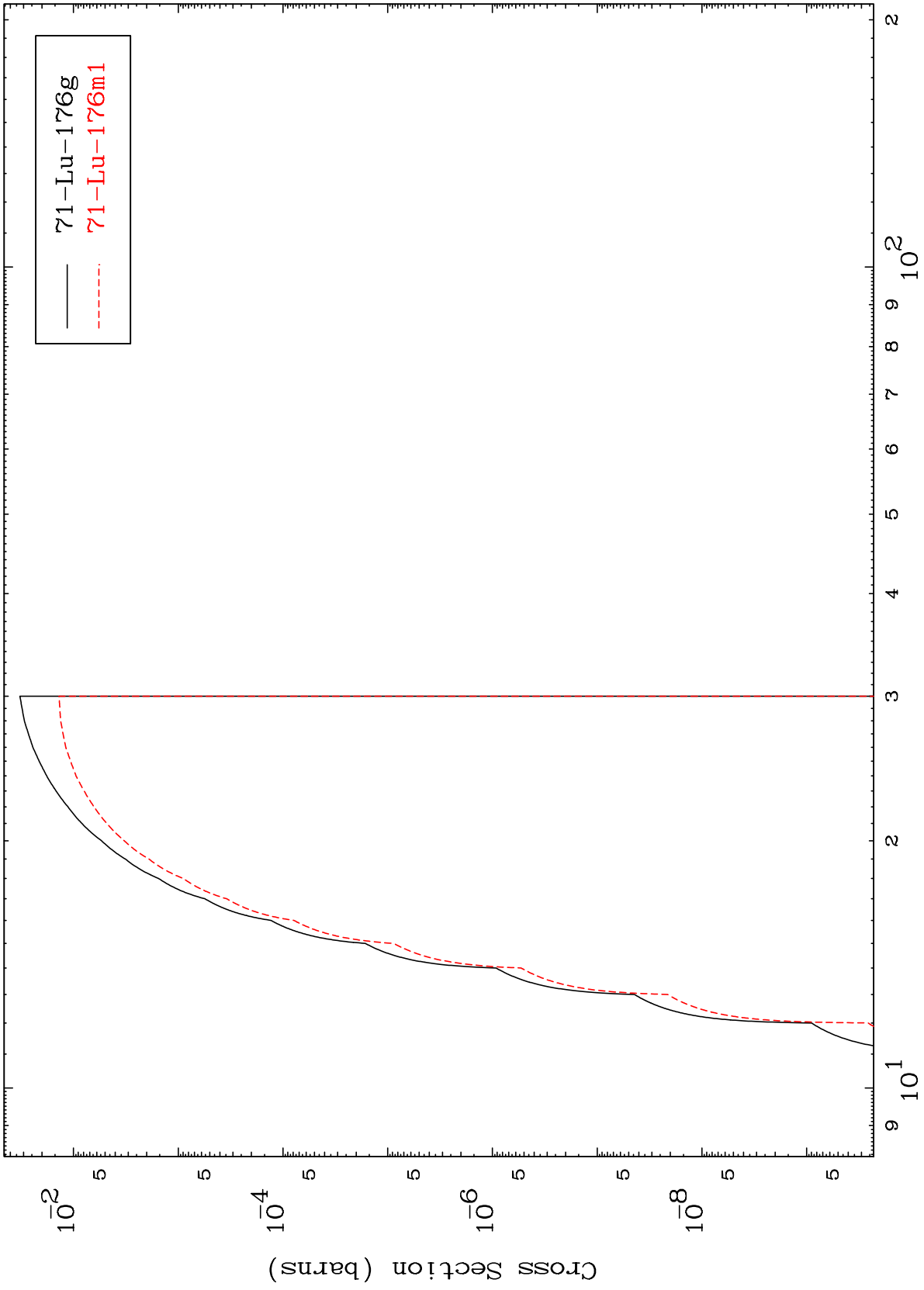


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(t,2n) p

<sup>71</sup>Lu-176

Radionuclide Production Cross Section



16

Incident Energy (MeV)

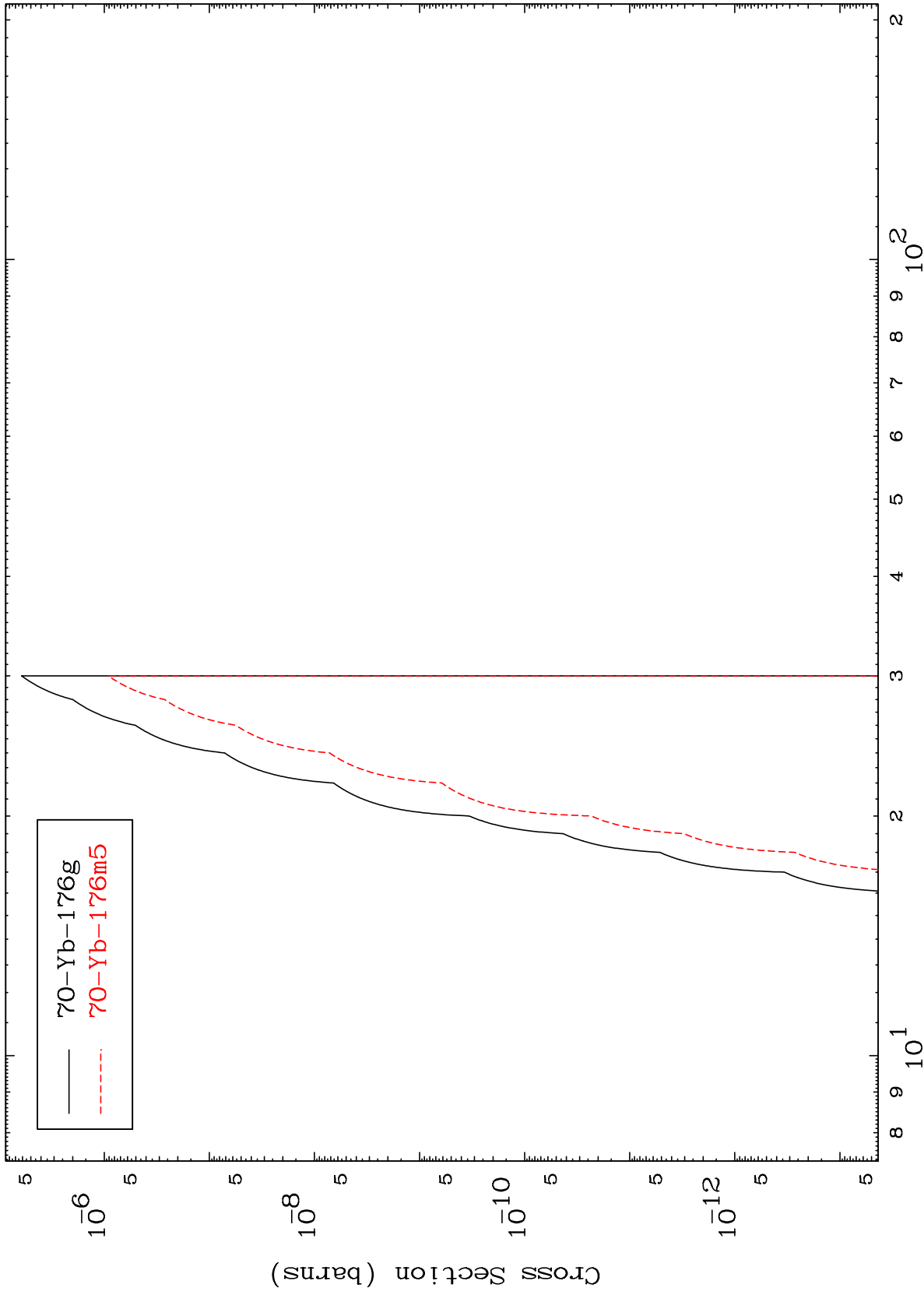
<sup>71</sup>Lu-176

MAT 7128

(t,2n) p

71-Lu-176

Radionuclide Production Cross Section



17

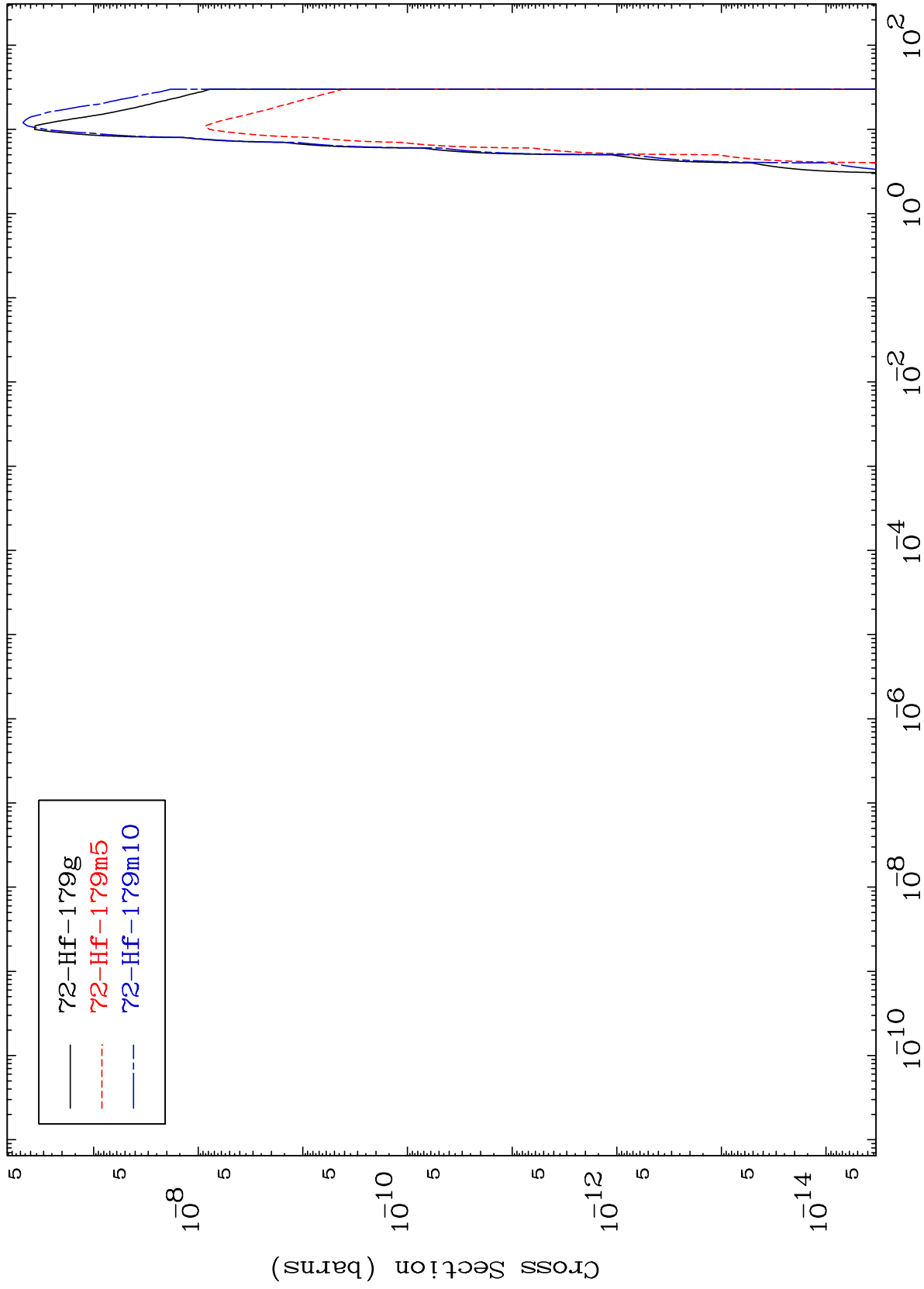
Incident Energy (MeV)

71-Lu-176

MAT 7128

$(t, \gamma)$   
Radionuclide Production Cross Section

$^{71}\text{Lu-176}$



18

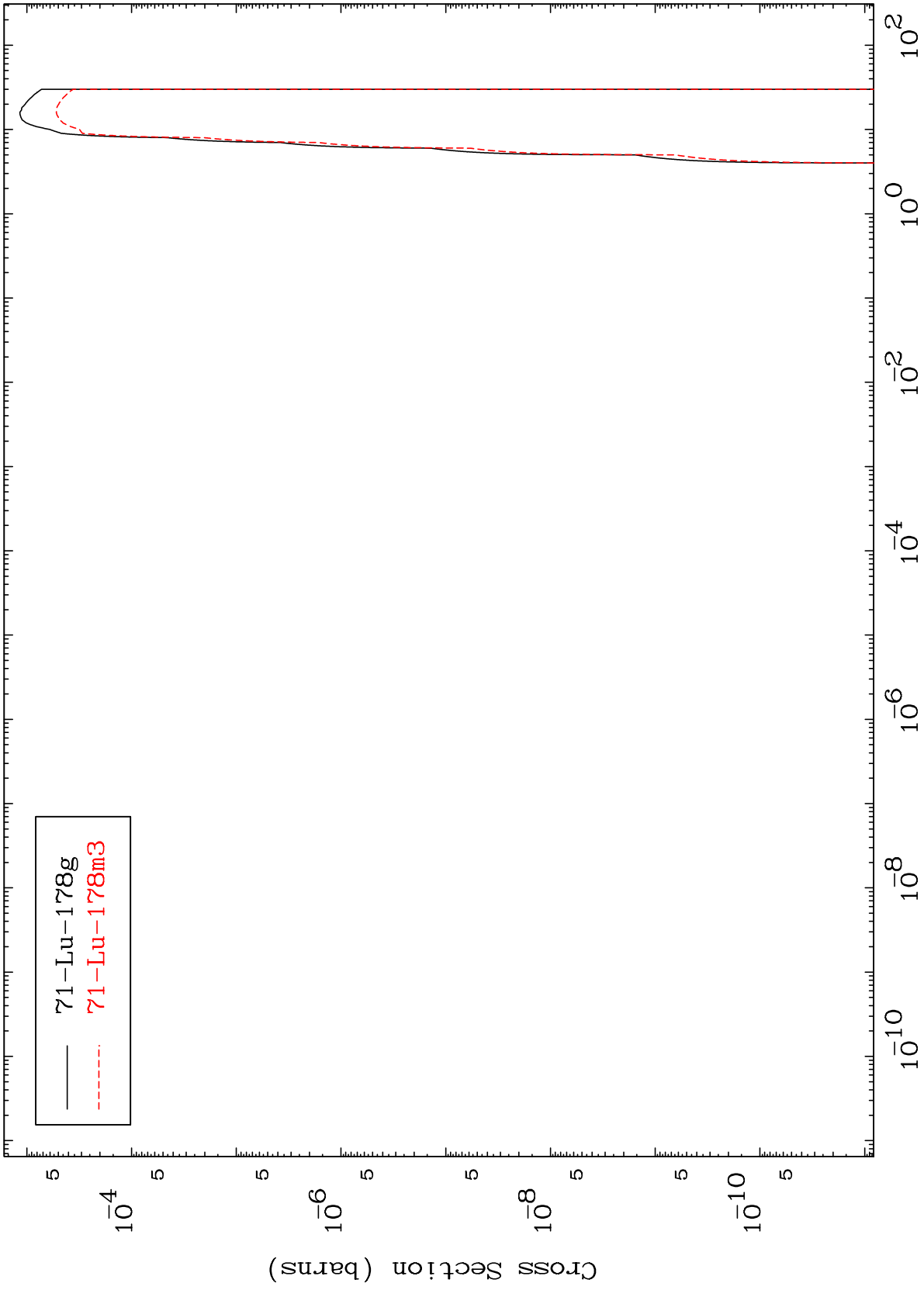
Incident Energy (MeV)

$^{71}\text{Lu-176}$

MAT 7128

(t,p)  
Radionuclide Production Cross Section

<sup>71</sup>Lu-176



19

Incident Energy (MeV)

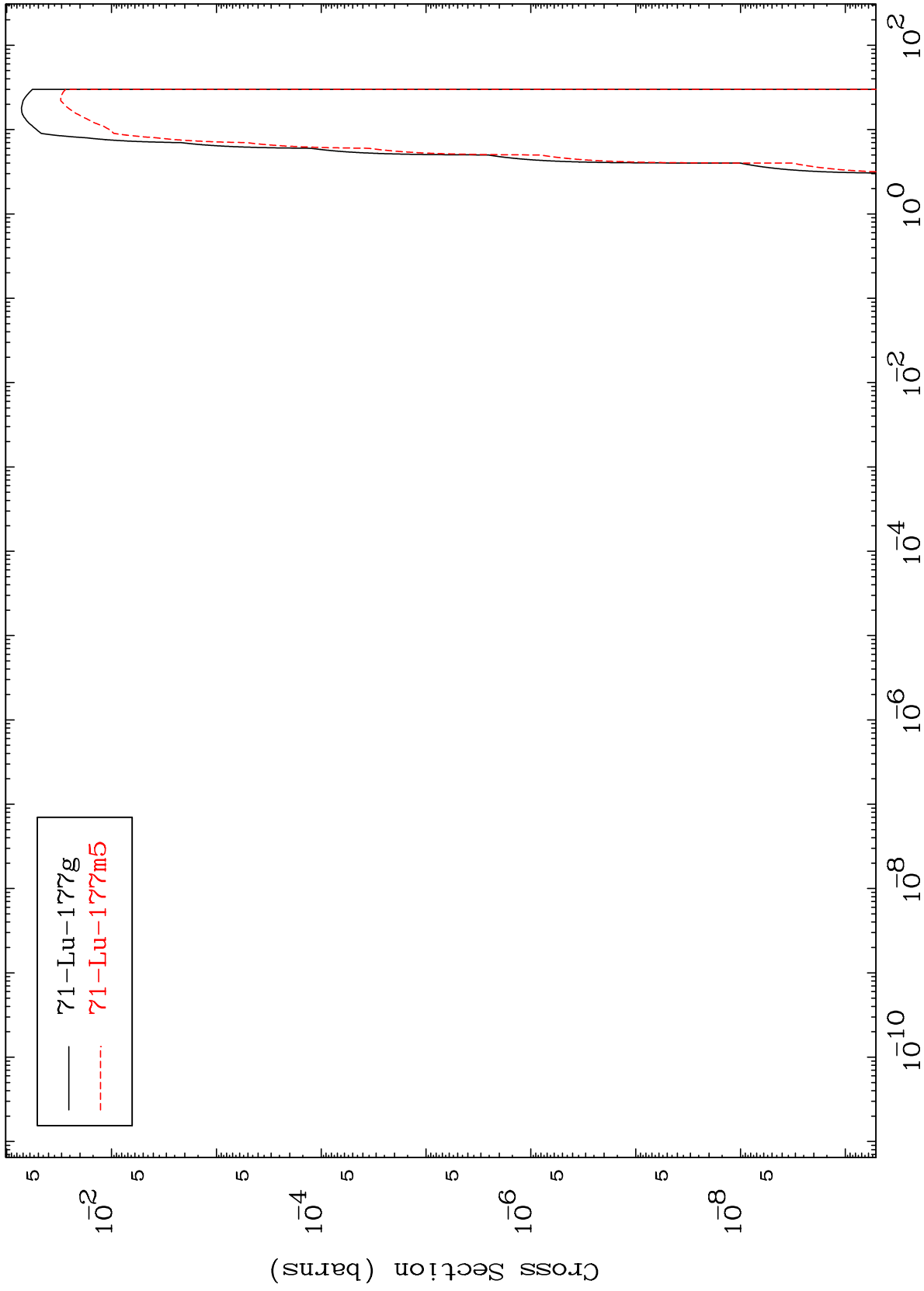
<sup>71</sup>Lu-176

MAT 7128

(t,d)

<sup>71</sup>Lu-176

Radionuclide Production Cross Section



20

Incident Energy (MeV)

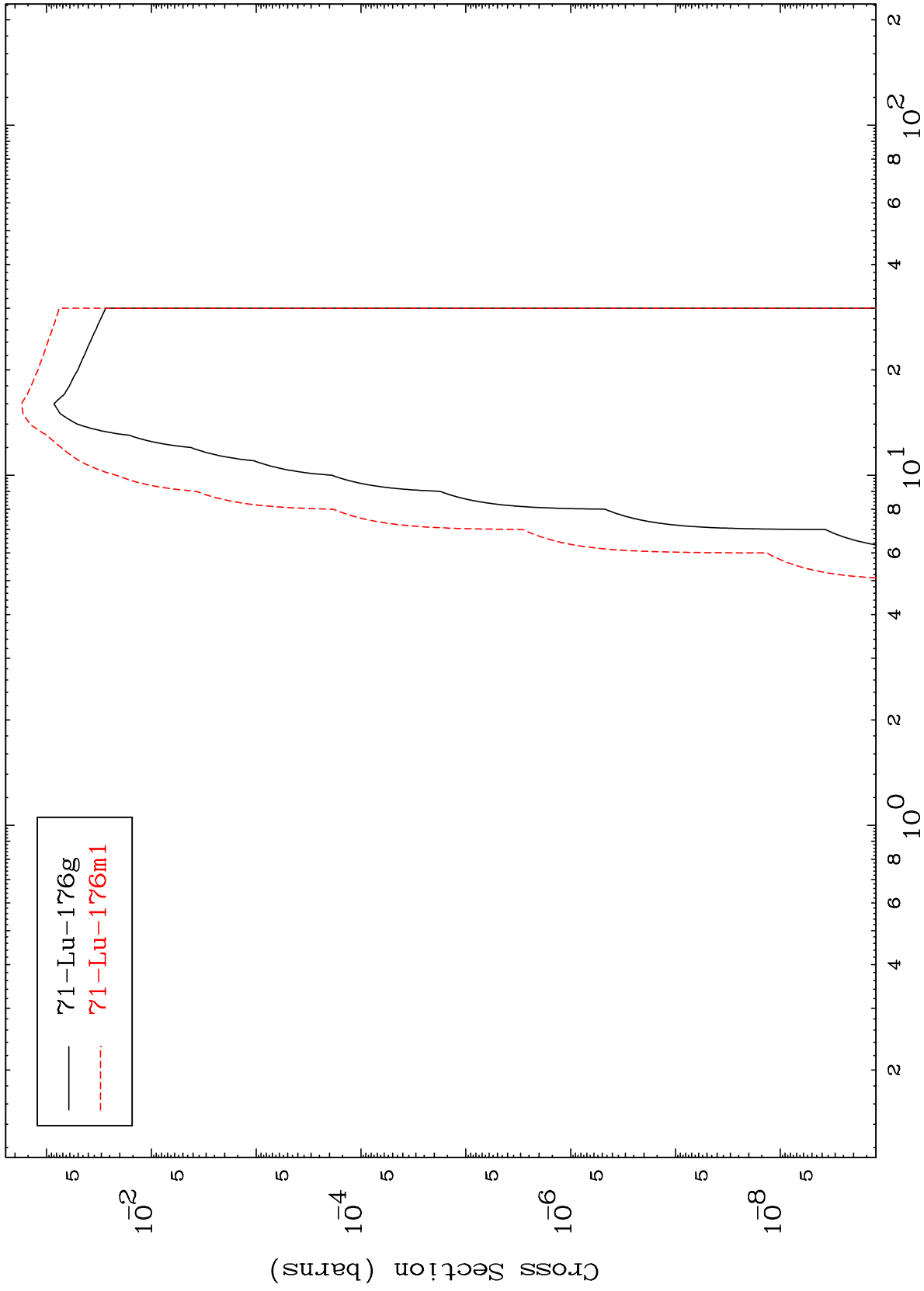
<sup>71</sup>Lu-176

MAT 7128

(t, t)

<sup>71</sup>Lu-176

Radionuclide Production Cross Section



21

Incident Energy (MeV)

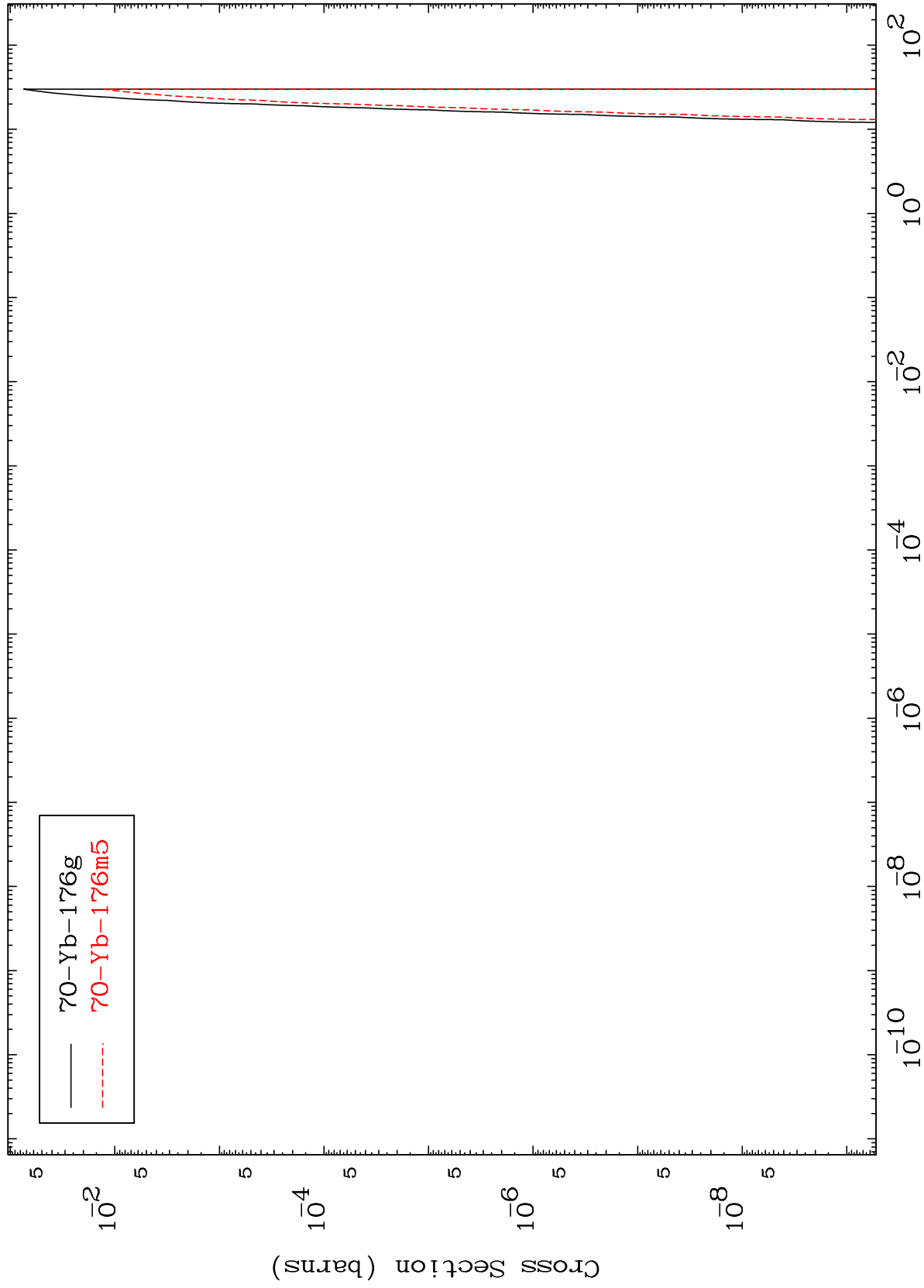
<sup>71</sup>Lu-176

MAT 7128

(t, He-3)

<sup>71</sup>Lu-176

Radionuclide Production Cross Section



22

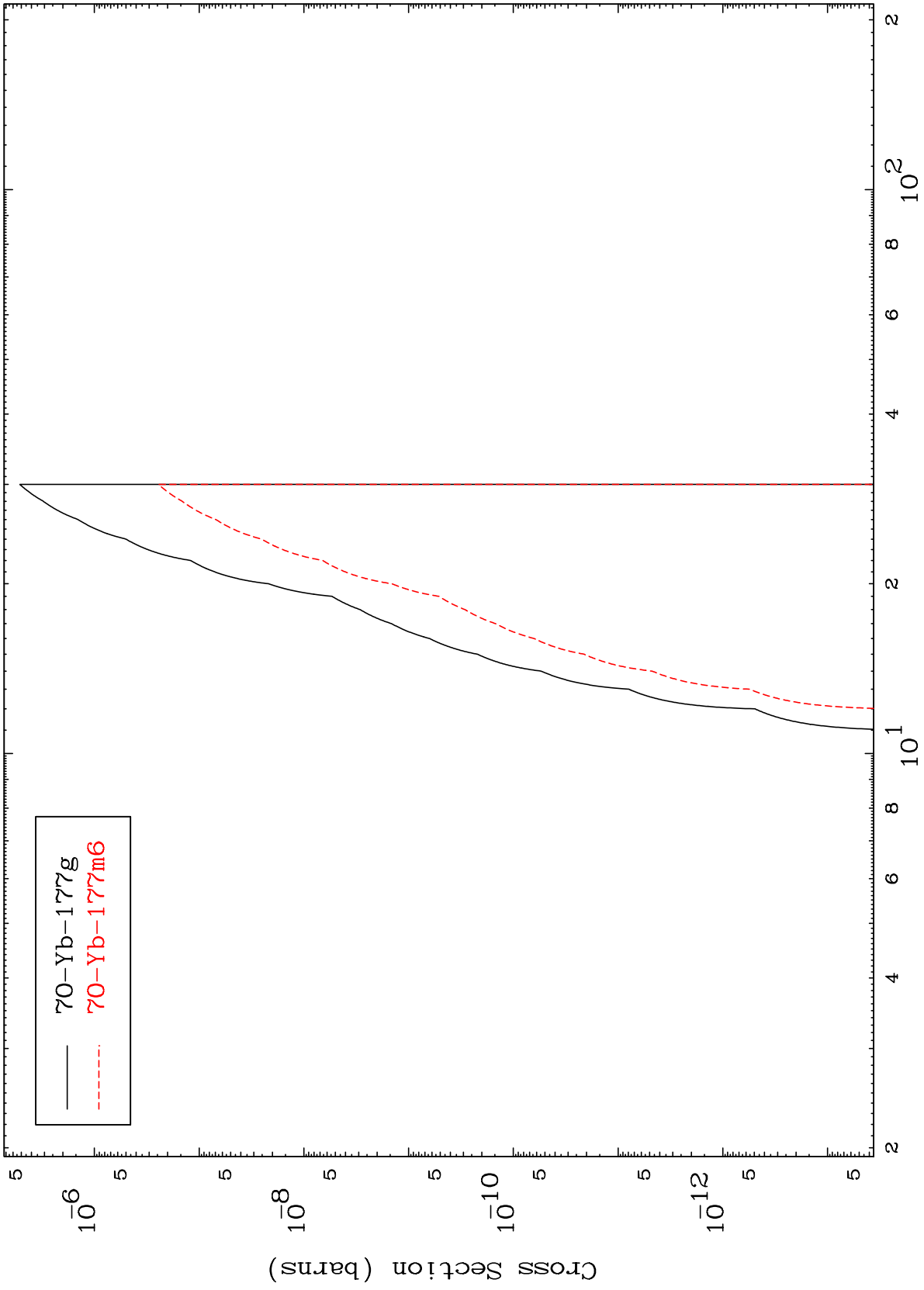
Incident Energy (MeV)

<sup>71</sup>Lu-176

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Radionuclide Production Cross Section  
(t,2p)

<sup>71</sup>Lu-176



23

Incident Energy (MeV)

<sup>71</sup>Lu-176

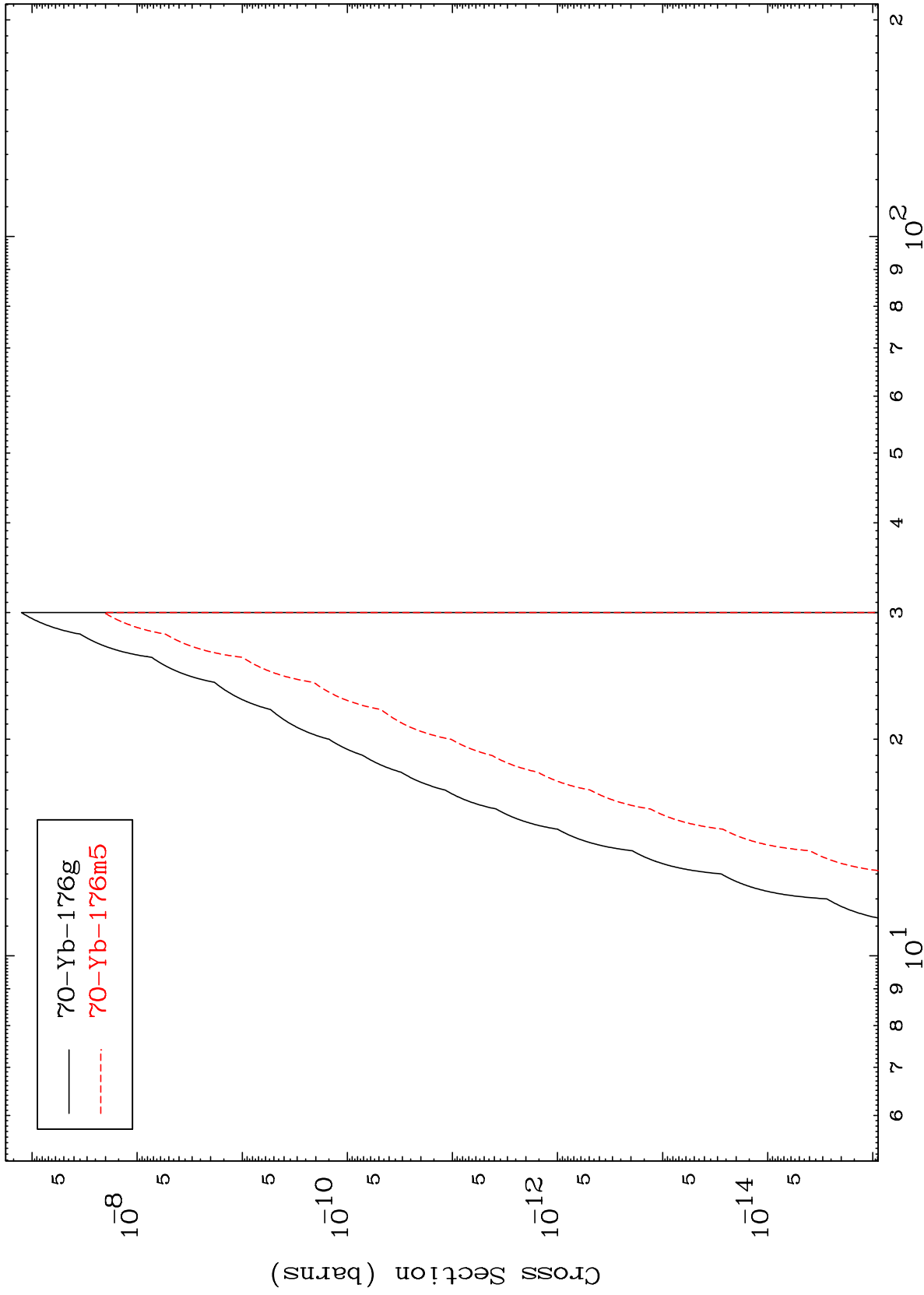


MAT 7128

(t,p) d

71-Lu-176

Radionuclide Production Cross Section



24

Incident Energy (MeV)

71-Lu-176