

Program EVALPLOT  
(Version 2018-1)

by

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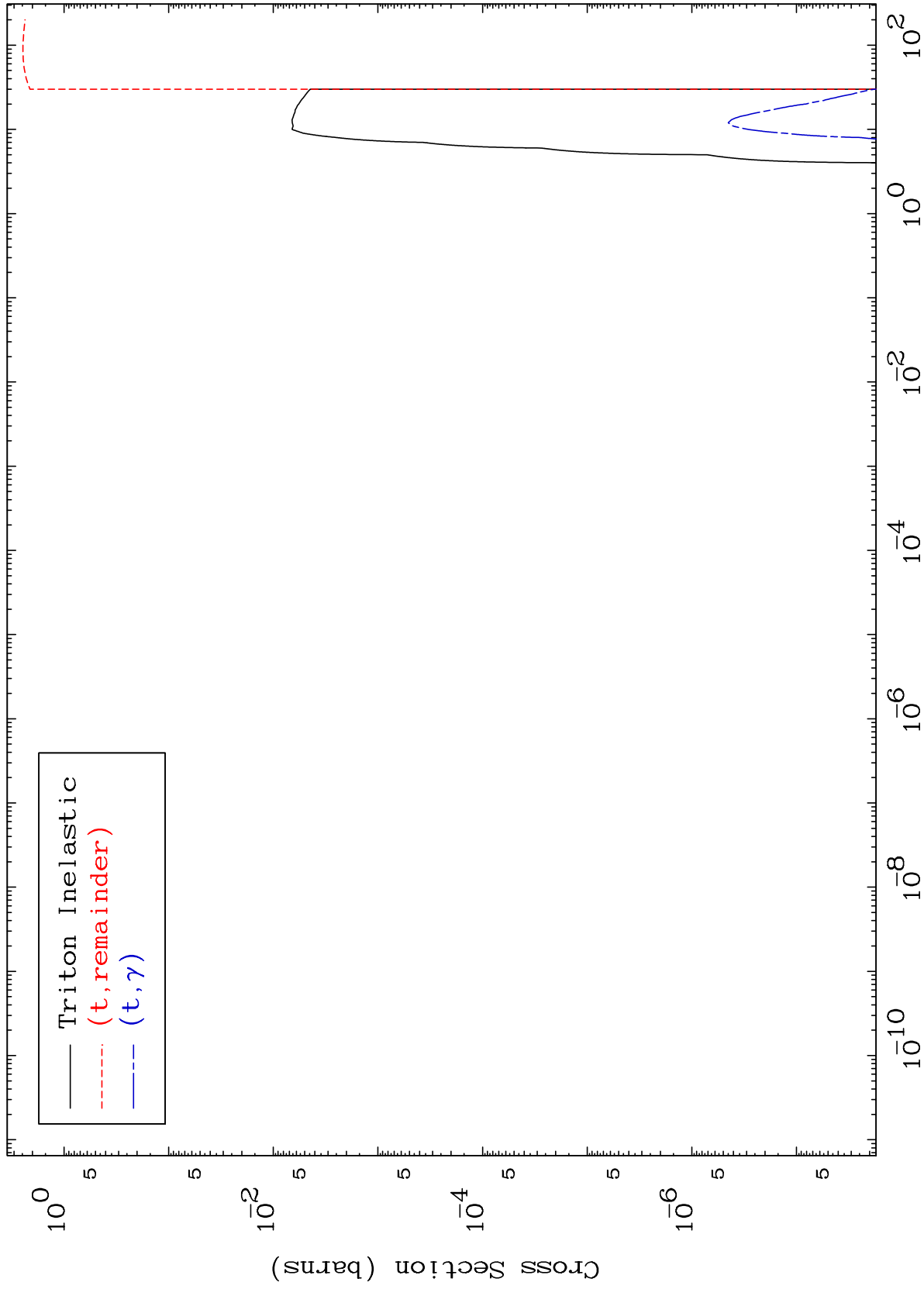
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7134

Triton Major  
0 Kelvin Cross Sections

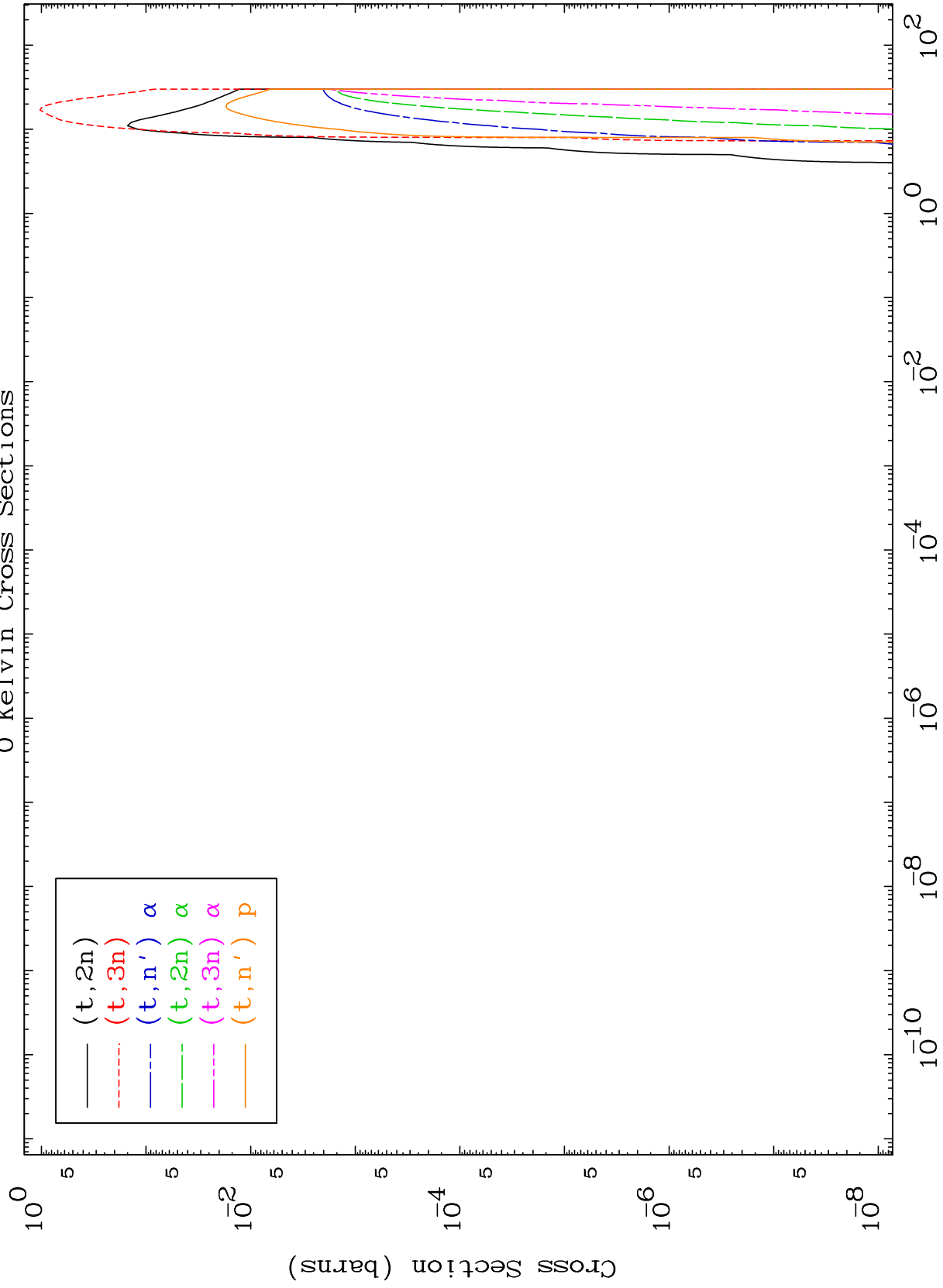
71-Lu-178



MAT 7134

Triton Neutron Production  
0 Kelvin Cross Sections

71-Lu-178



2

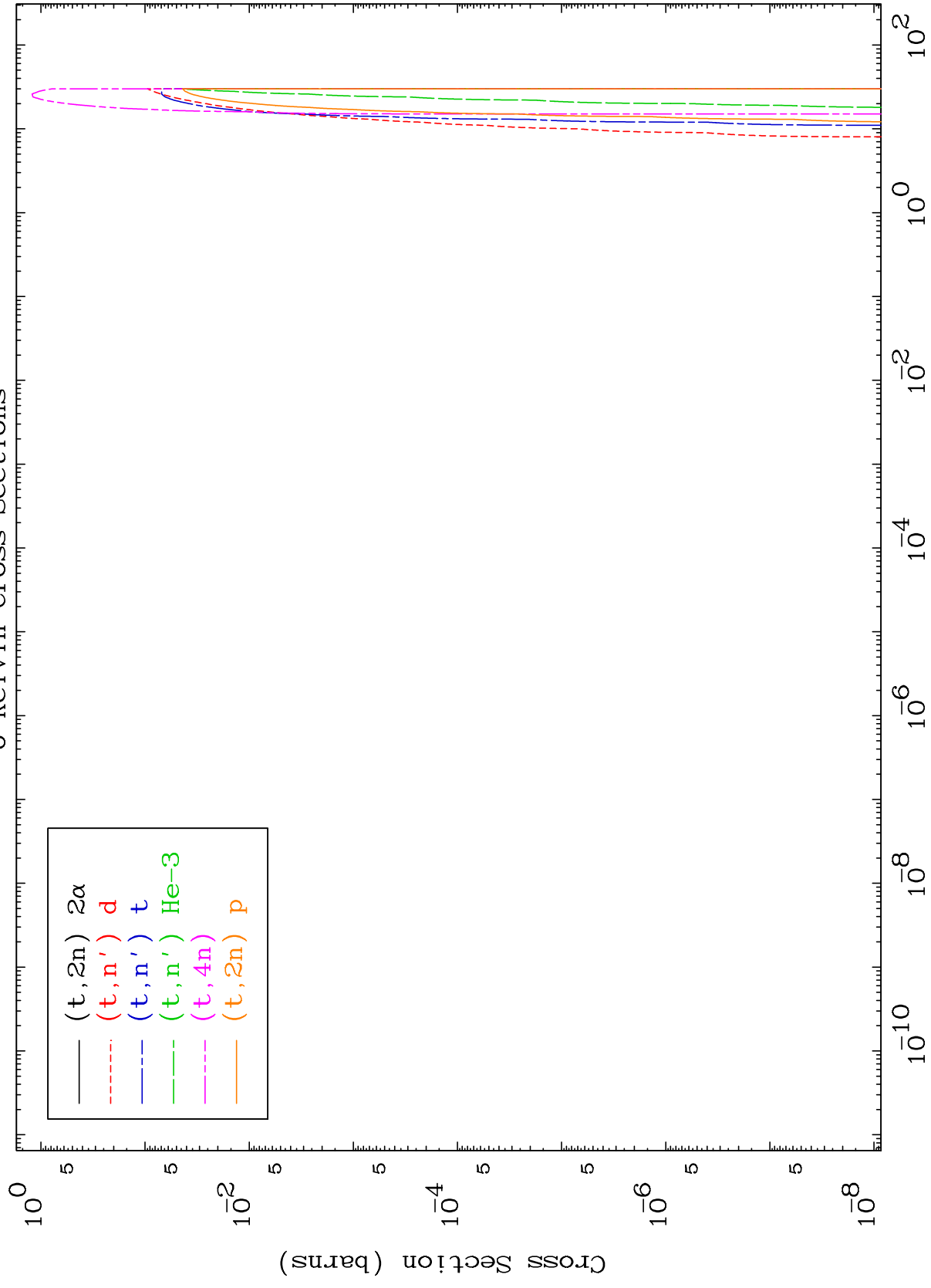
Incident Energy (MeV)

71-Lu-178

MAT 7134

Triton Neutron Production  
0 Kelvin Cross Sections

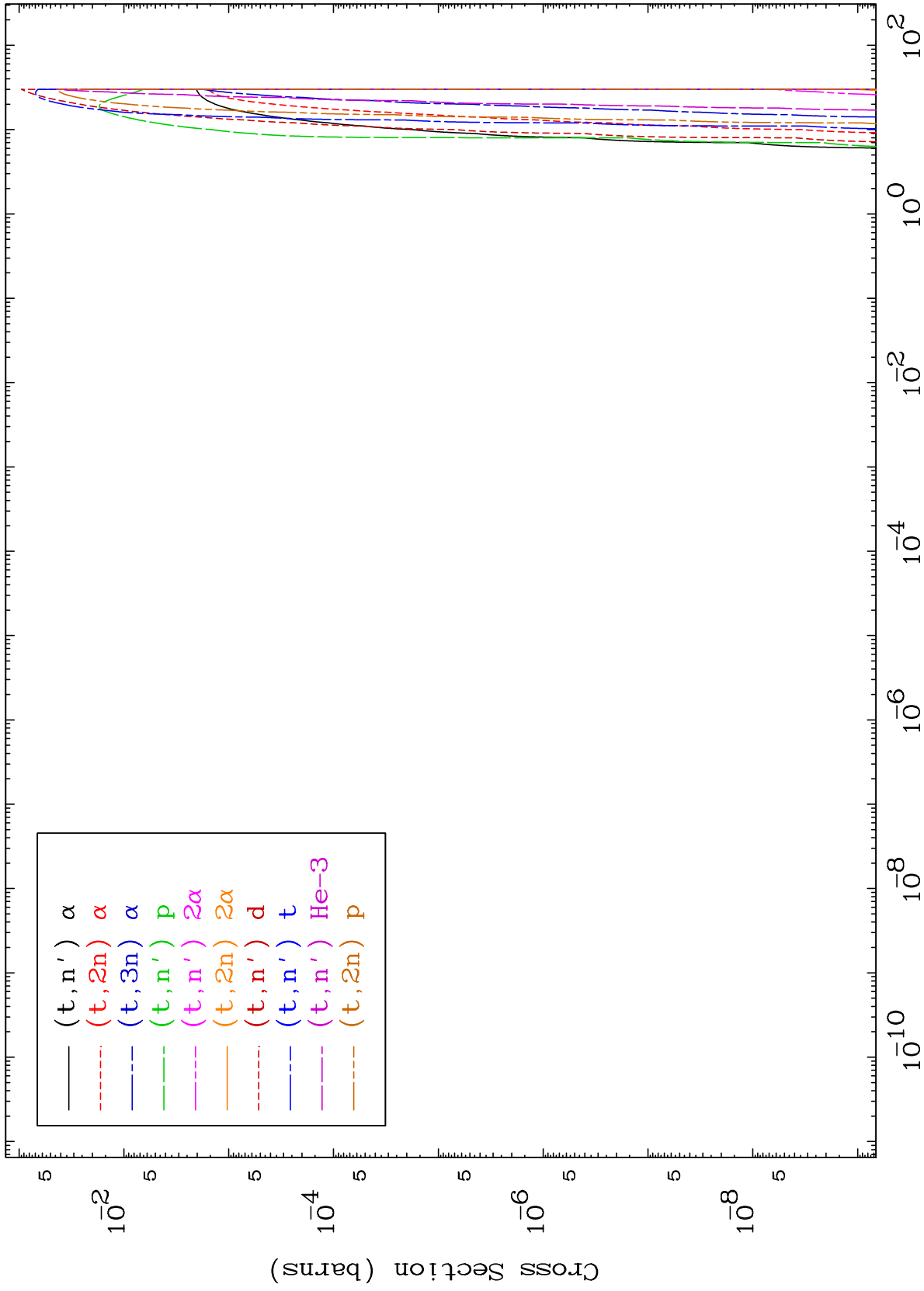
71-Lu-178



MAT 7134

Triton Charged Particle  
0 Kelvin Cross Sections

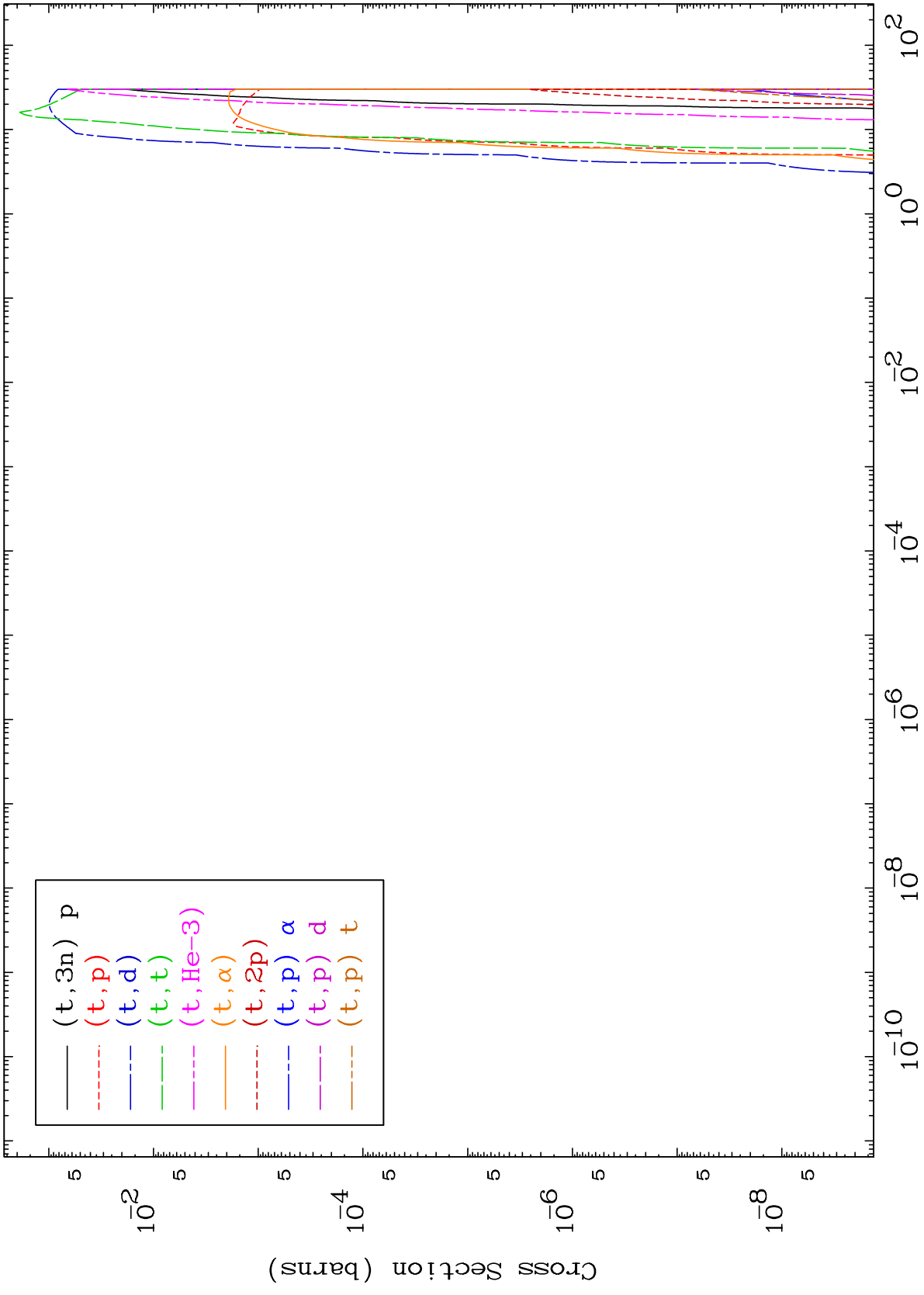
71-Lu-178



MAT 7134

Triton Charged Particle  
0 Kelvin Cross Sections

71-Lu-178

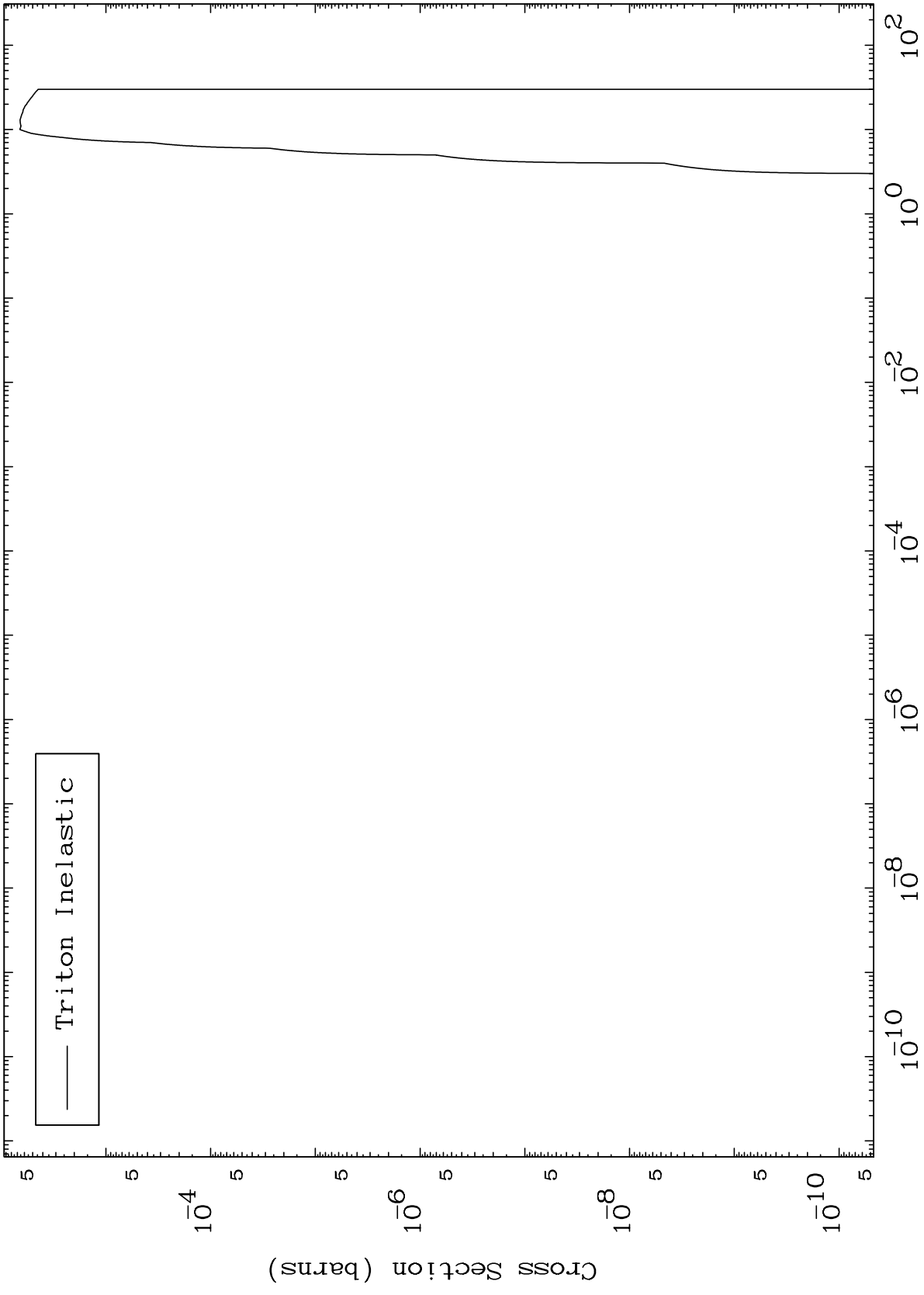


71-Lu-178

MAT 7134

(t,n') Level  
0 Kelvin Cross Sections

71-Lu-178

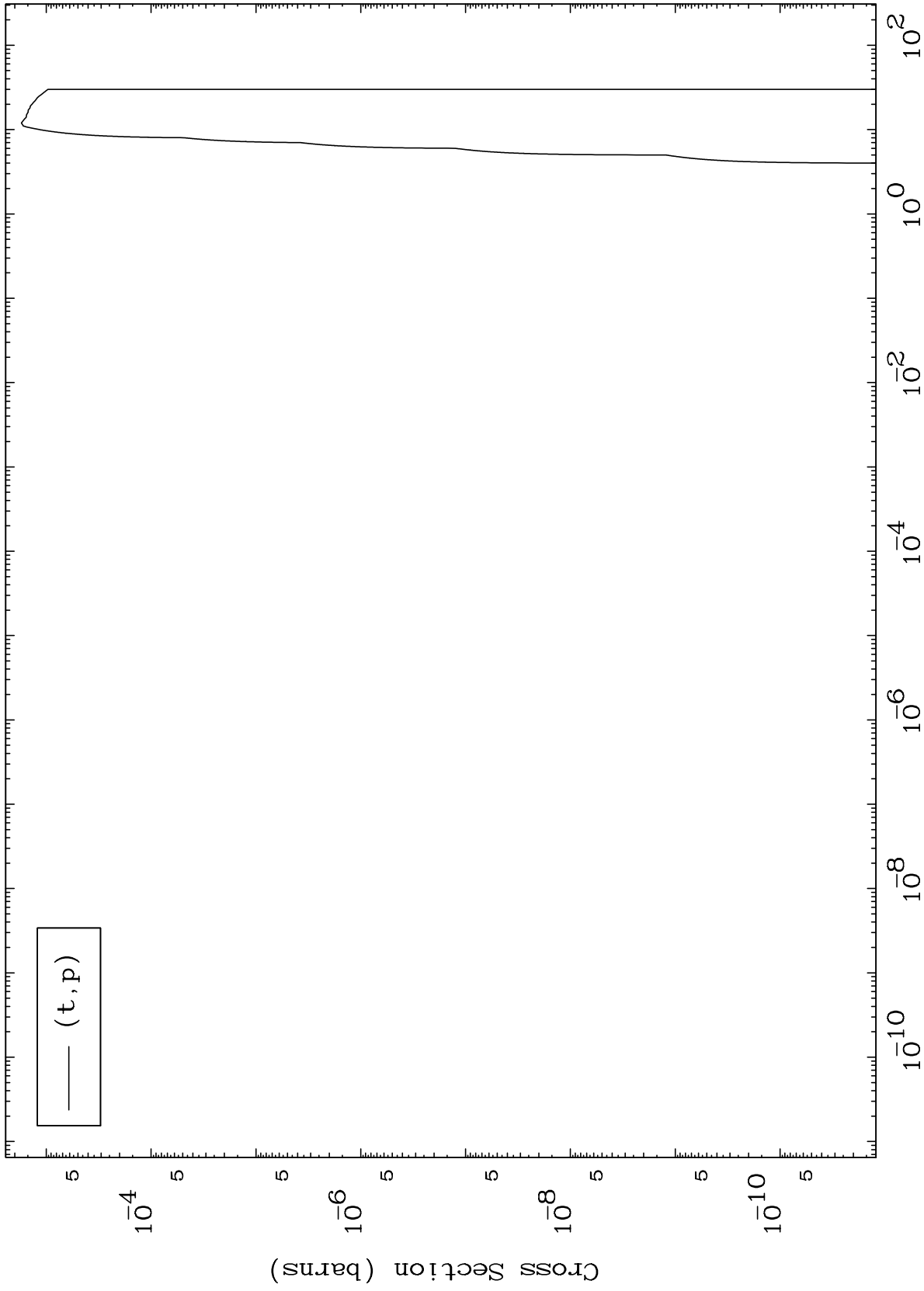


71-Lu-178

MAT 7134

(t,p) Levels  
0 Kelvin Cross Sections

71-Lu-178



7

Incident Energy (MeV)

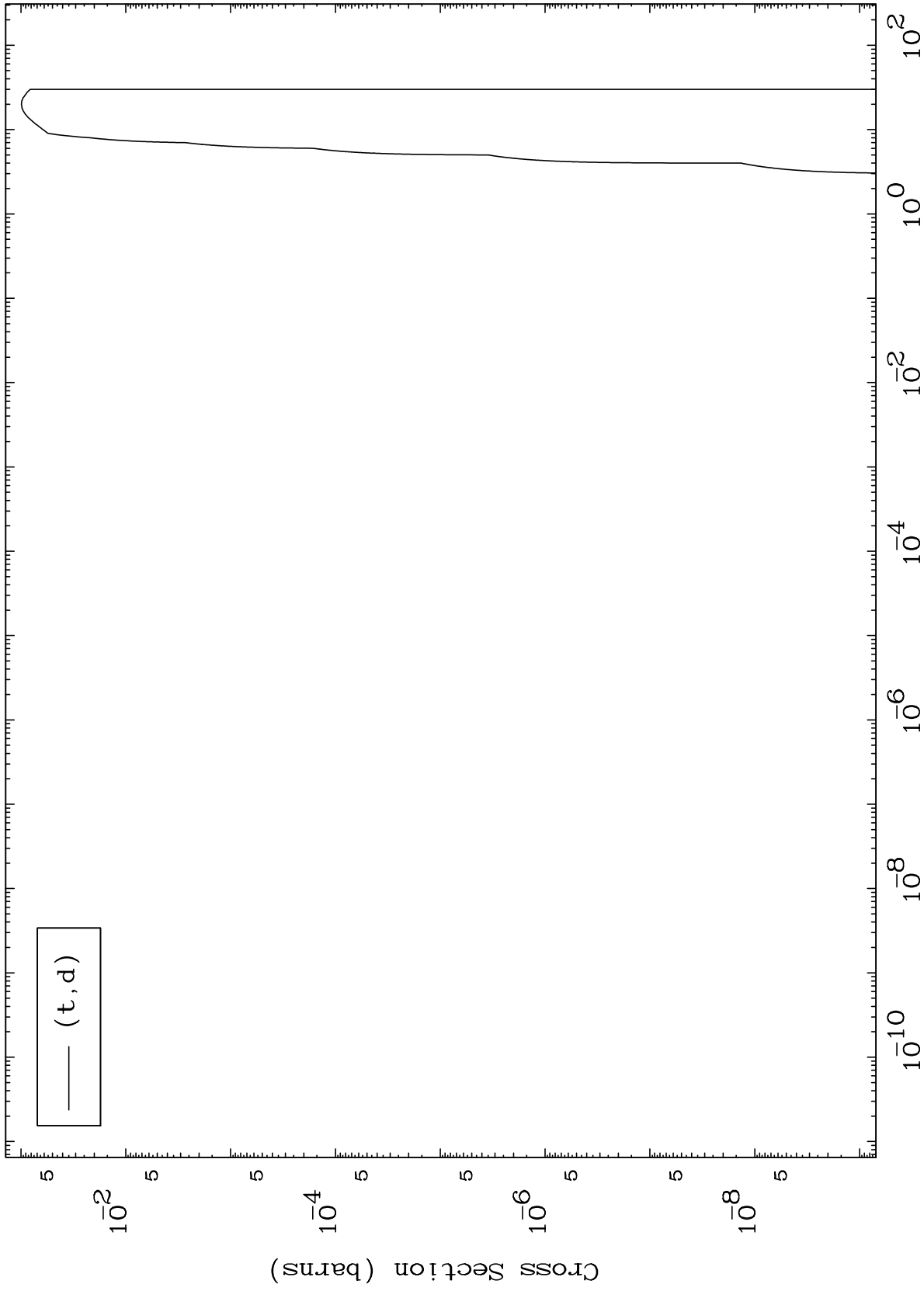
71-Lu-178



MAT 7134

(t,d) Levels  
0 Kelvin Cross Sections

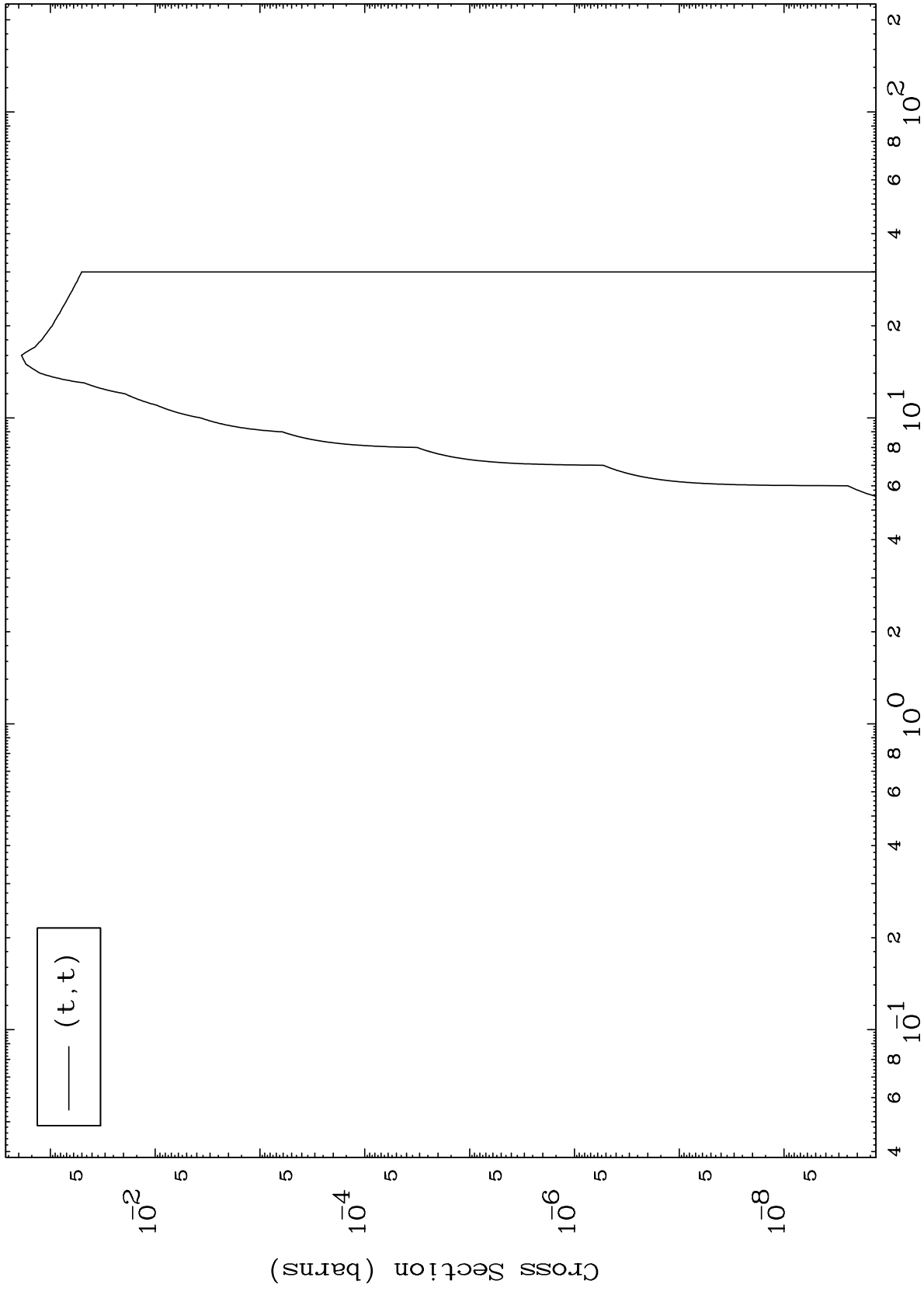
71-Lu-178



MAT 7134

(t,t) Levels  
0 Kelvin Cross Sections

71-Lu-178



9

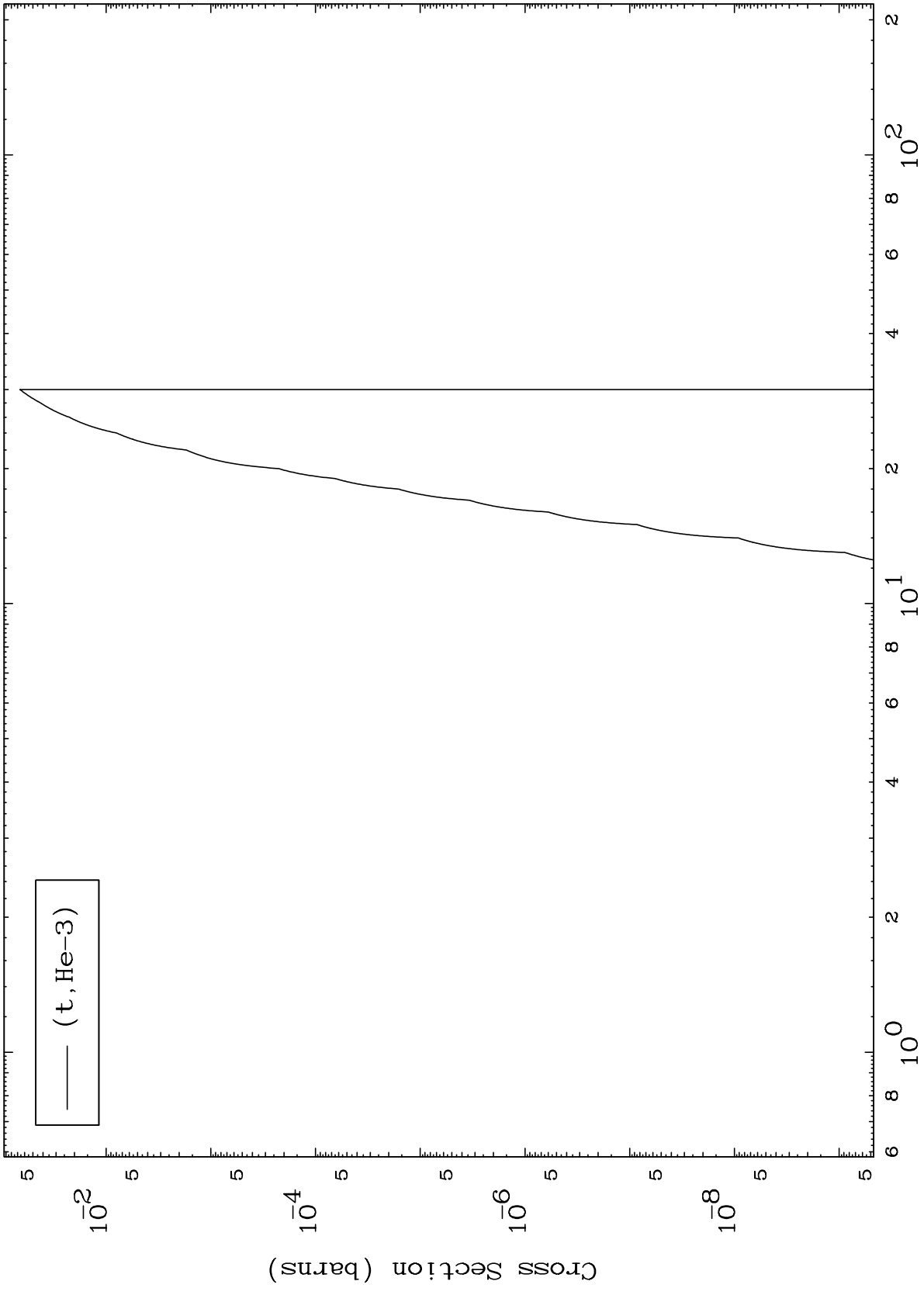
Incident Energy (MeV)

71-Lu-178

MAT 7134

(t,He3) Levels  
0 Kelvin Cross Sections

71-Lu-178



10

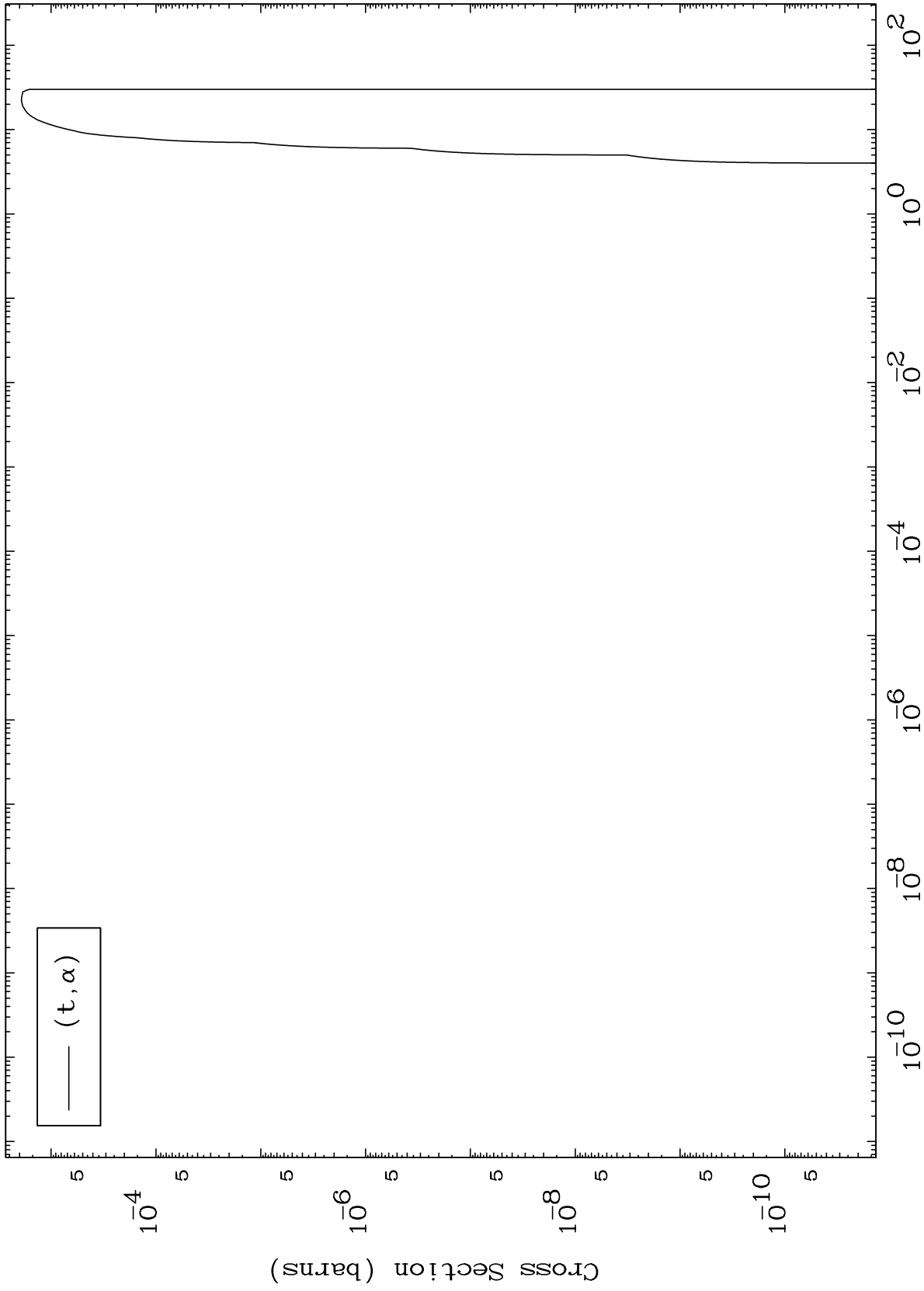
Incident Energy (MeV)

71-Lu-178

MAT 7134

(t,α) Levels  
0 Kelvin Cross Sections

71-Lu-178



11

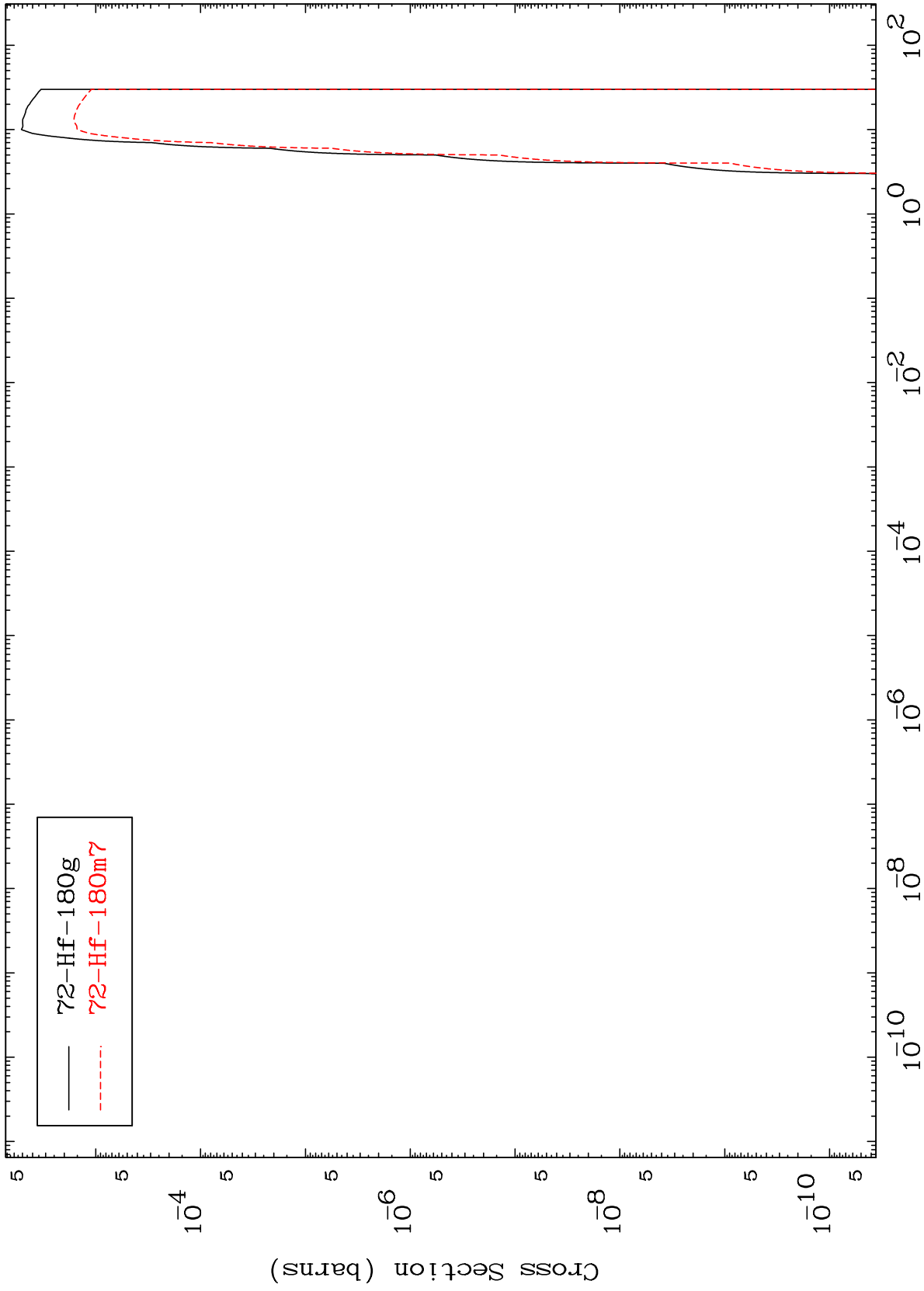
Incident Energy (MeV)

71-Lu-178

MAT 7134

Triton Inelastic  
Radionuclide Production Cross Section

71-Lu-178

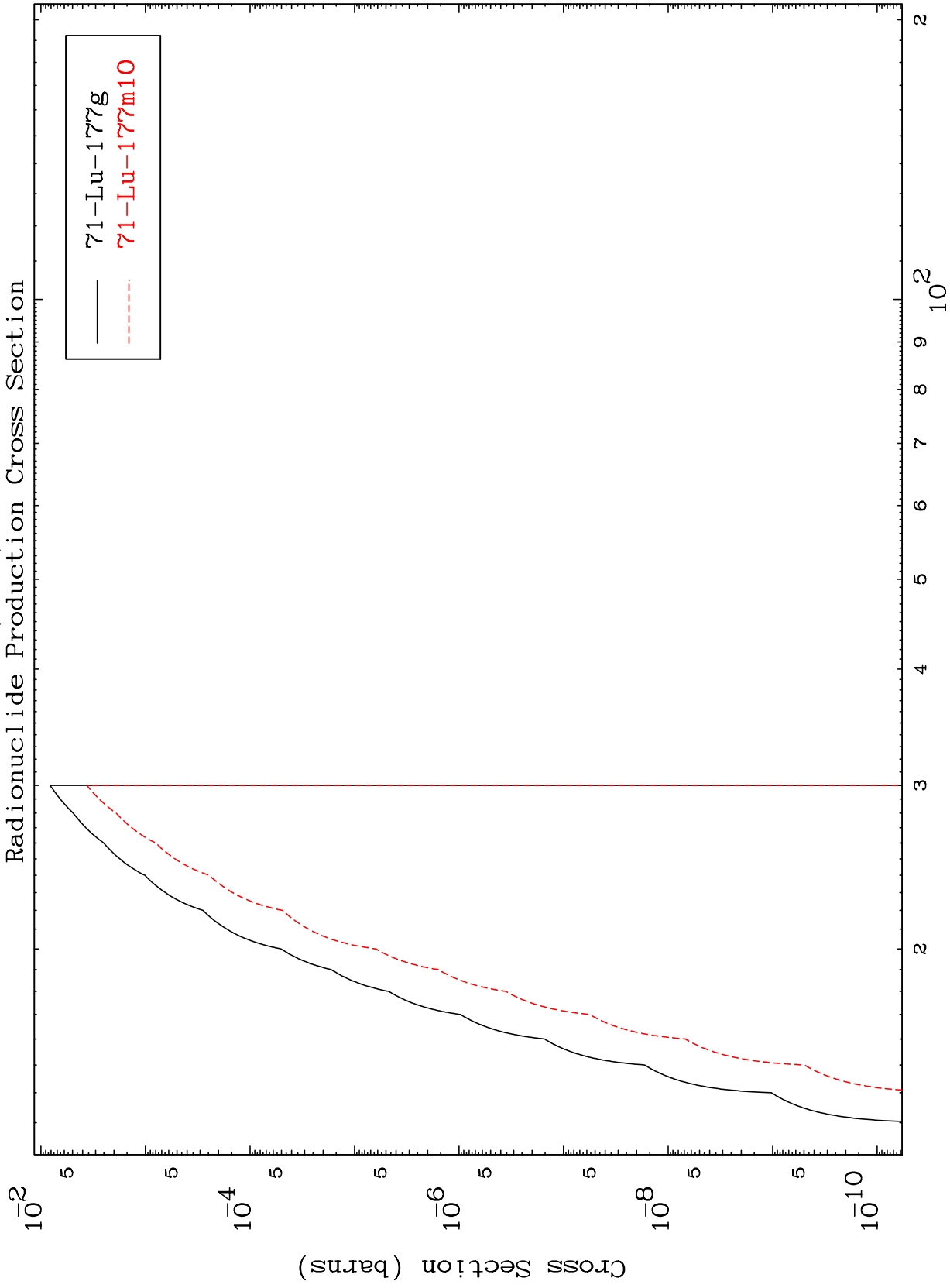


71-Lu-178

MAT 7134

(t,2n) d

71-Lu-178



13

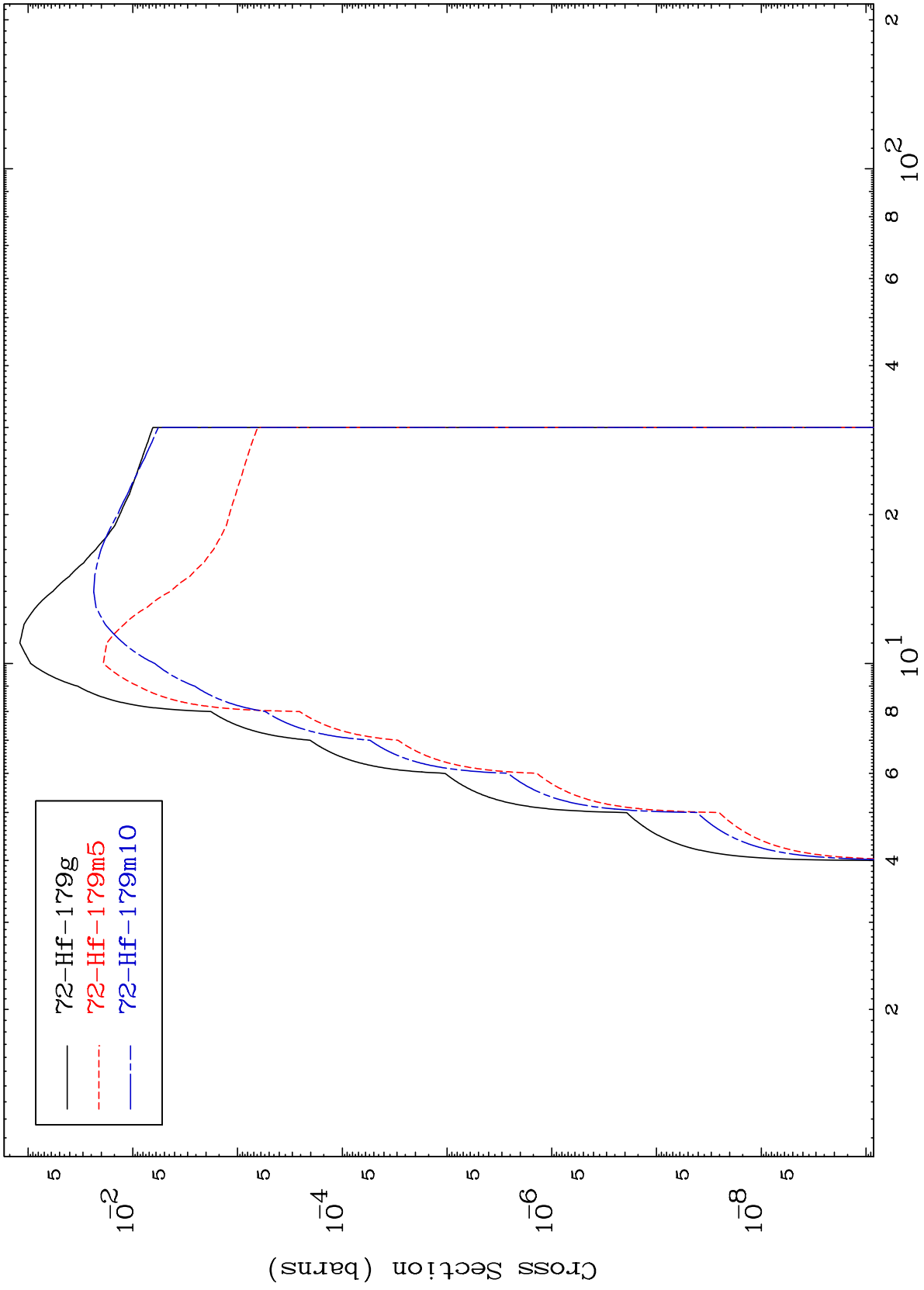
71-Lu-178

71-Lu-178

MAT 7134

71-Lu-178

(t,2n)  
Radionuclide Production Cross Section



14

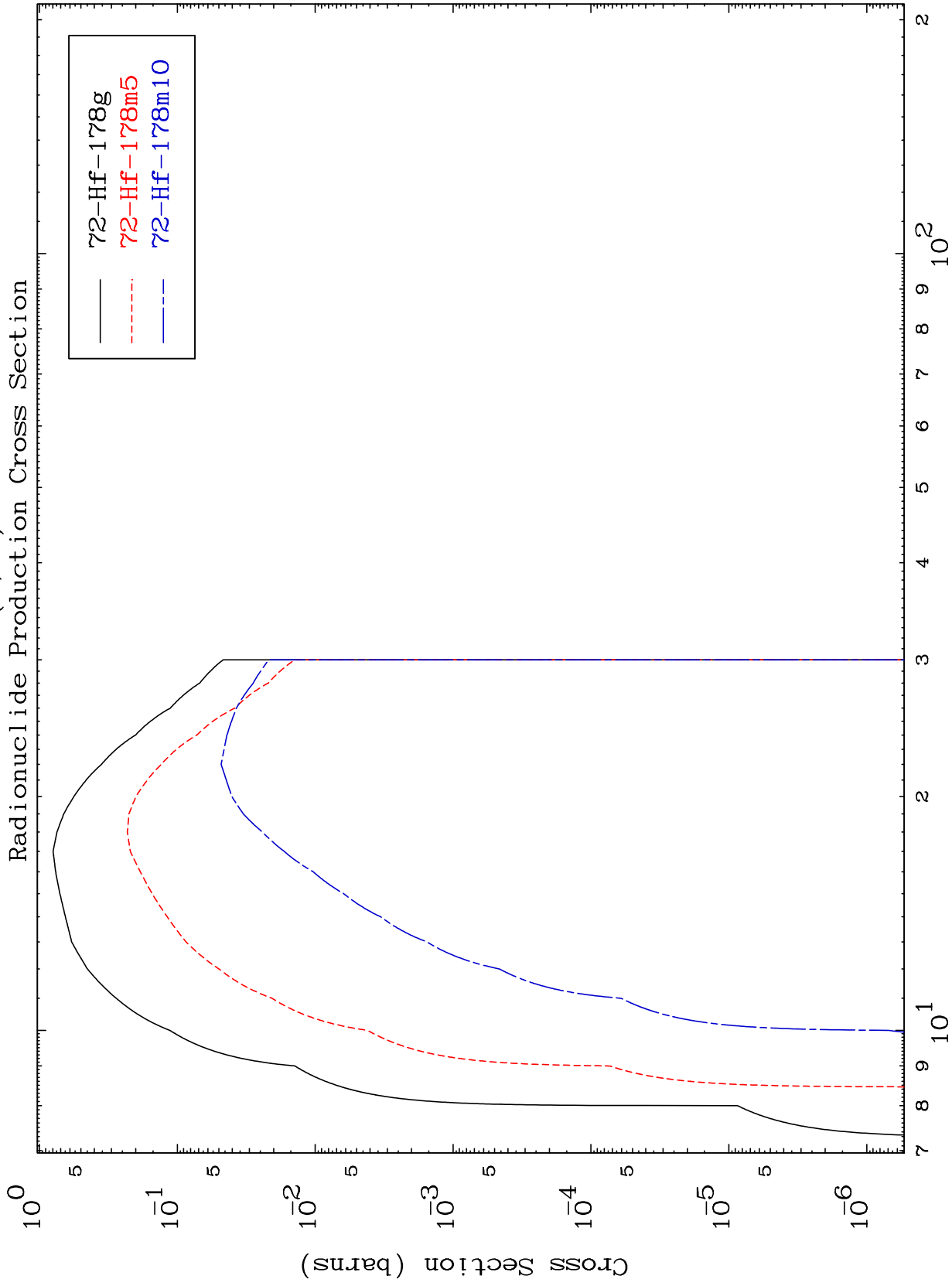
Incident Energy (MeV)

71-Lu-178

MAT 7134

71-Lu-178

(t,3n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

71-Lu-178

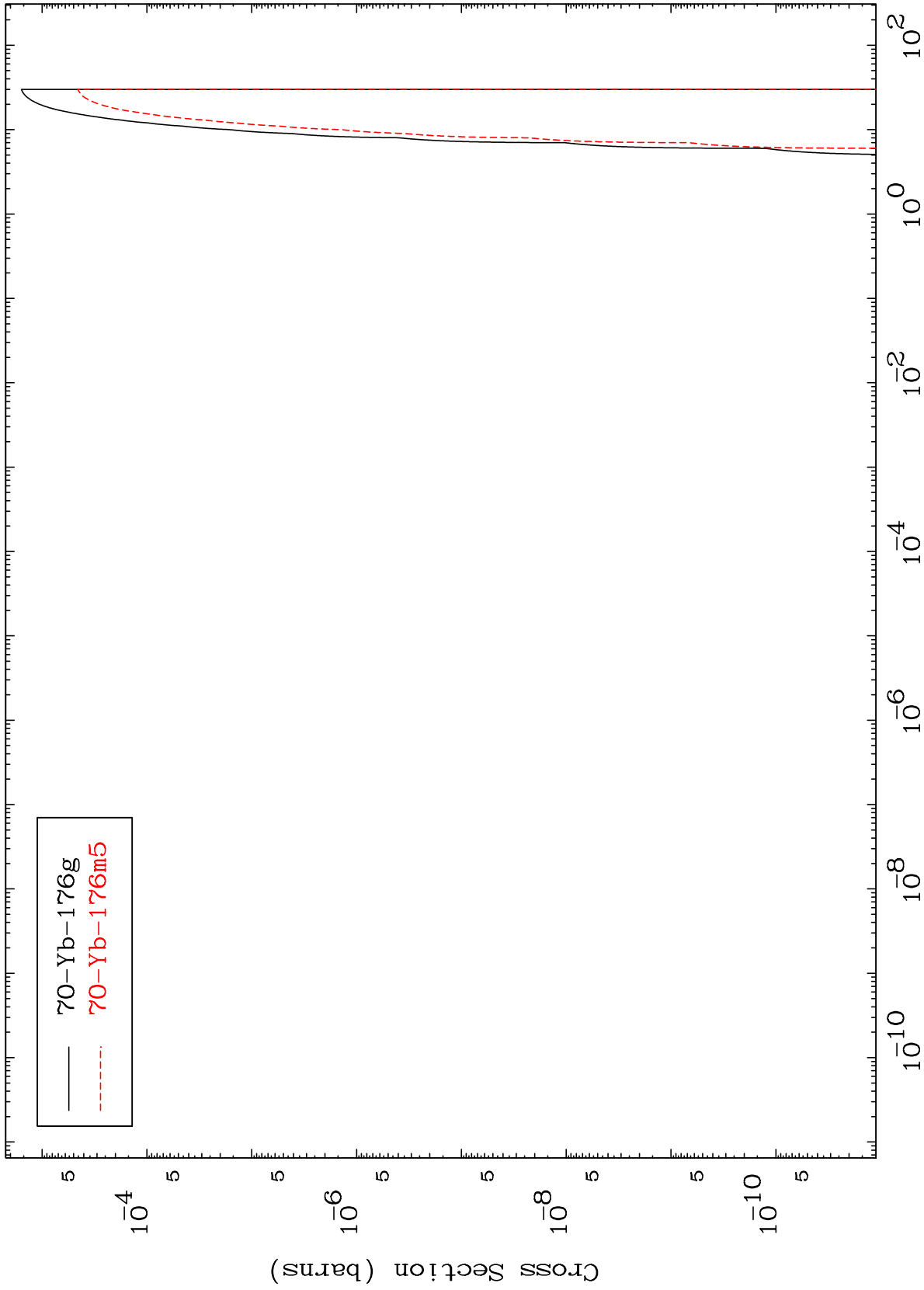


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(t,n')  $\alpha$

71-Lu-178

Radionuclide Production Cross Section



16

Incident Energy (MeV)

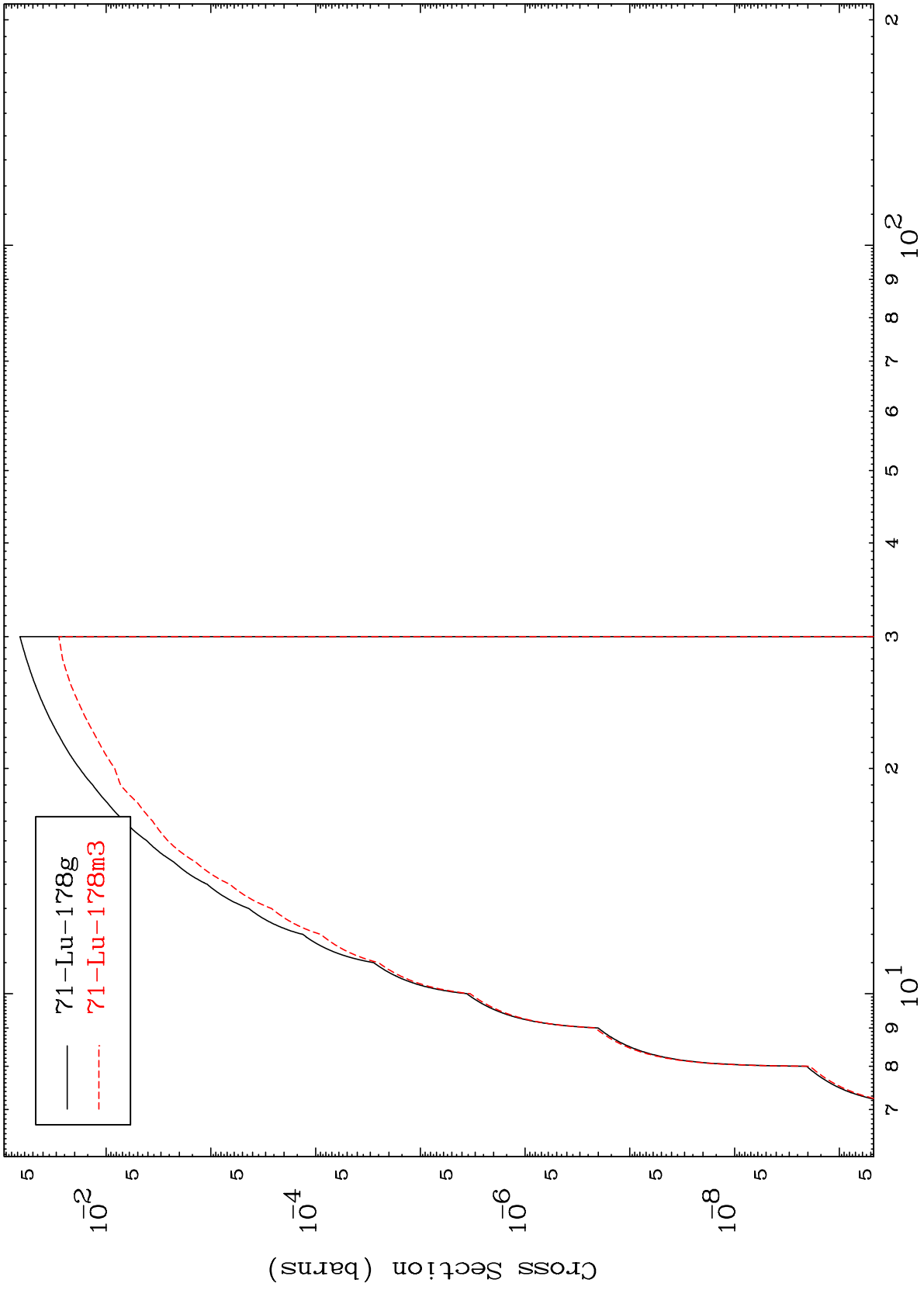
71-Lu-178

MAT 7134

(t,n') d

<sup>71</sup>Lu-178

Radionuclide Production Cross Section



17

Incident Energy (MeV)

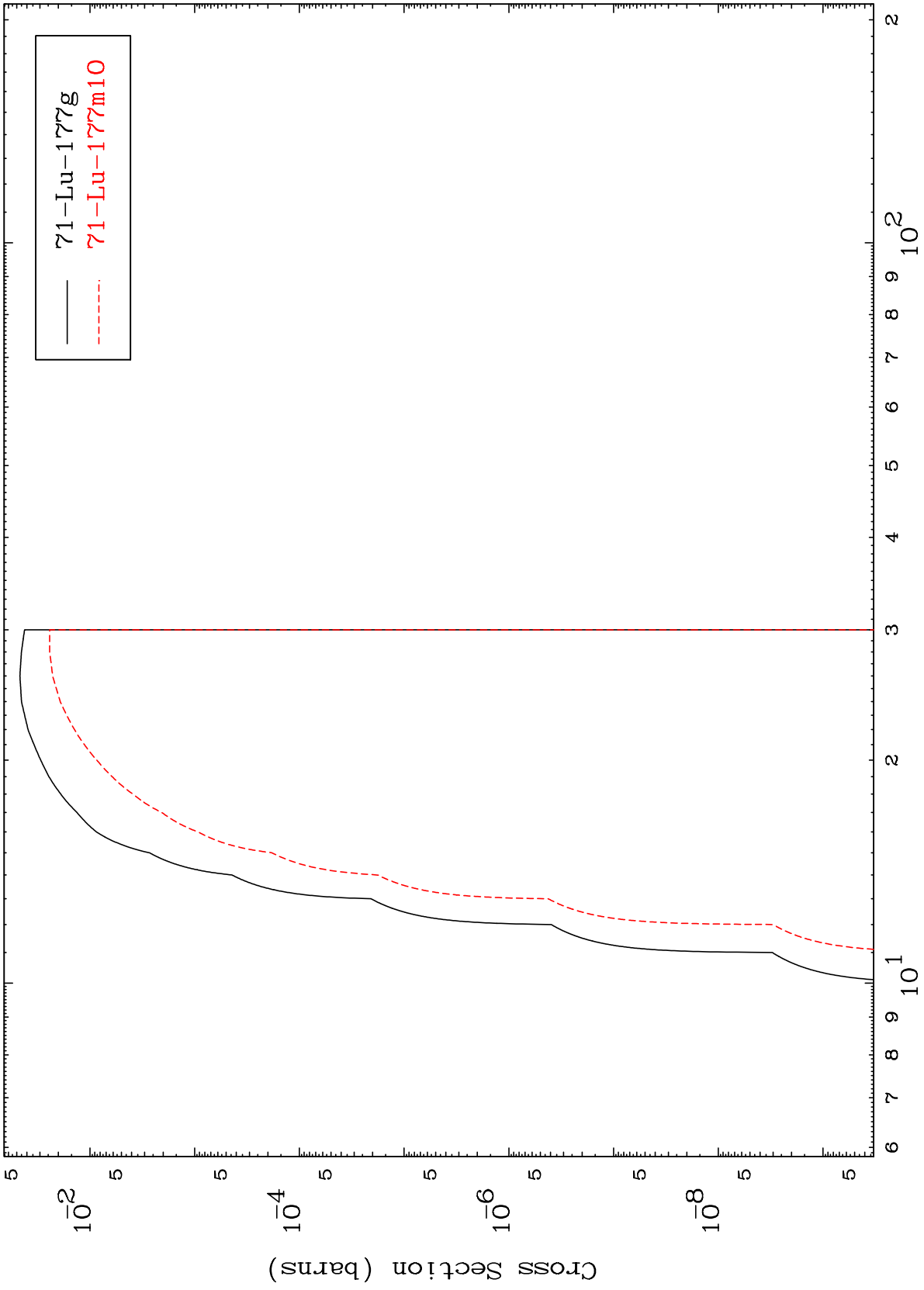
<sup>71</sup>Lu-178

MAT 7134

(t,n') t

71-Lu-178

Radionuclide Production Cross Section



18

Incident Energy (MeV)

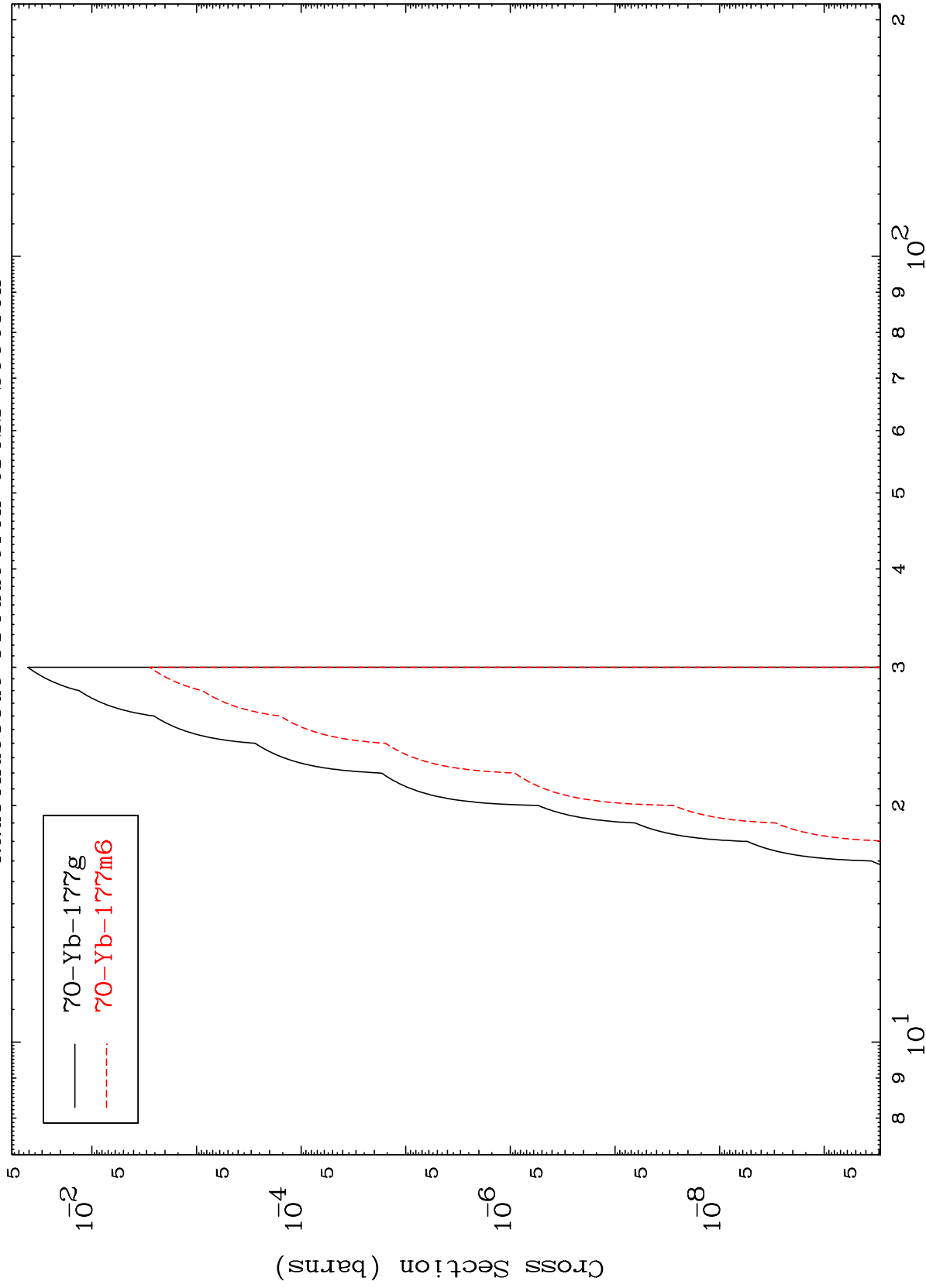
71-Lu-178

MAT 7134

(t, n') He-3

71-Lu-178

Radionuclide Production Cross Section



19

Incident Energy (MeV)

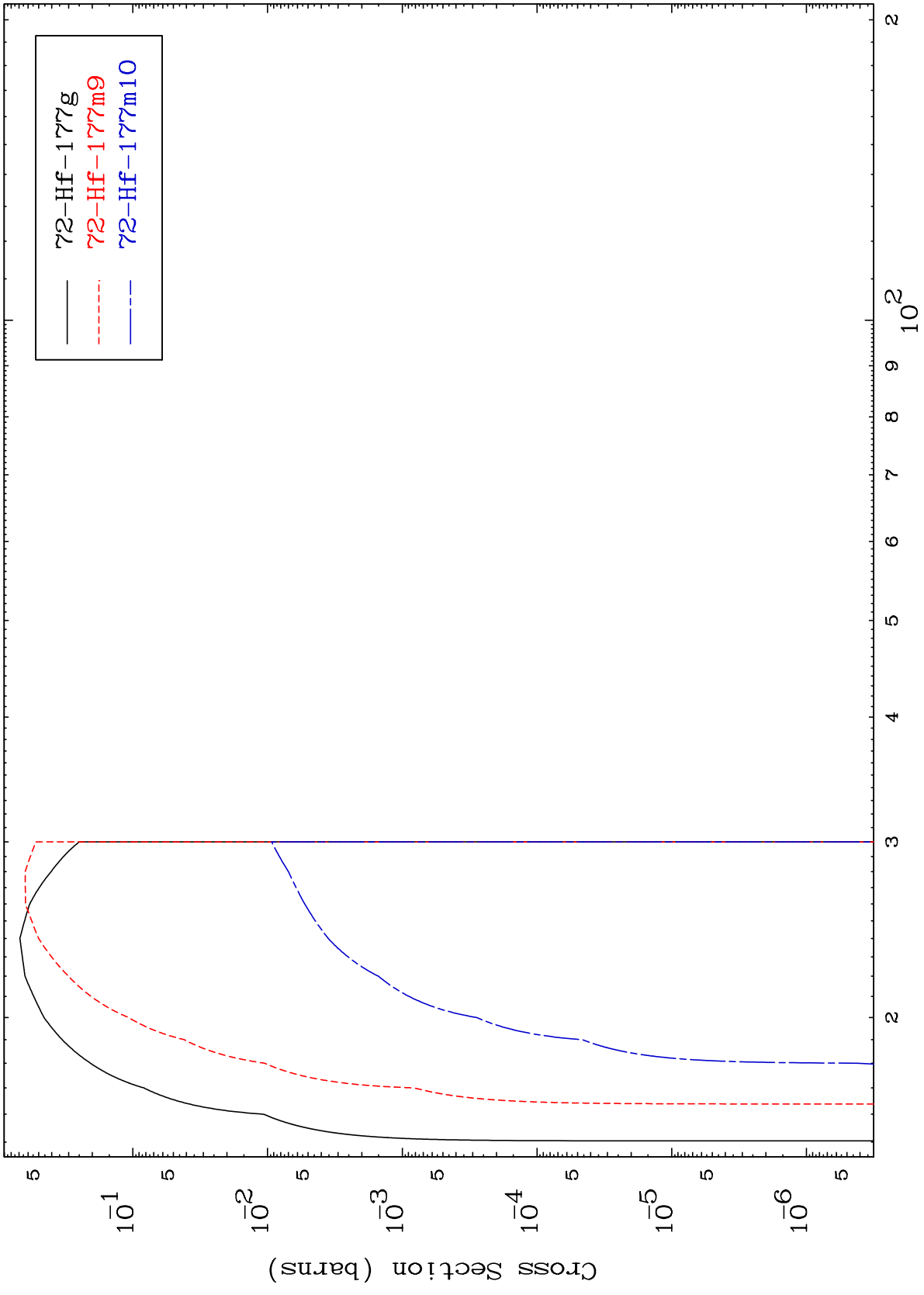
71-Lu-178

MAT 7134

(t,4n)

71-Lu-178

Radionuclide Production Cross Section



20

Incident Energy (MeV)

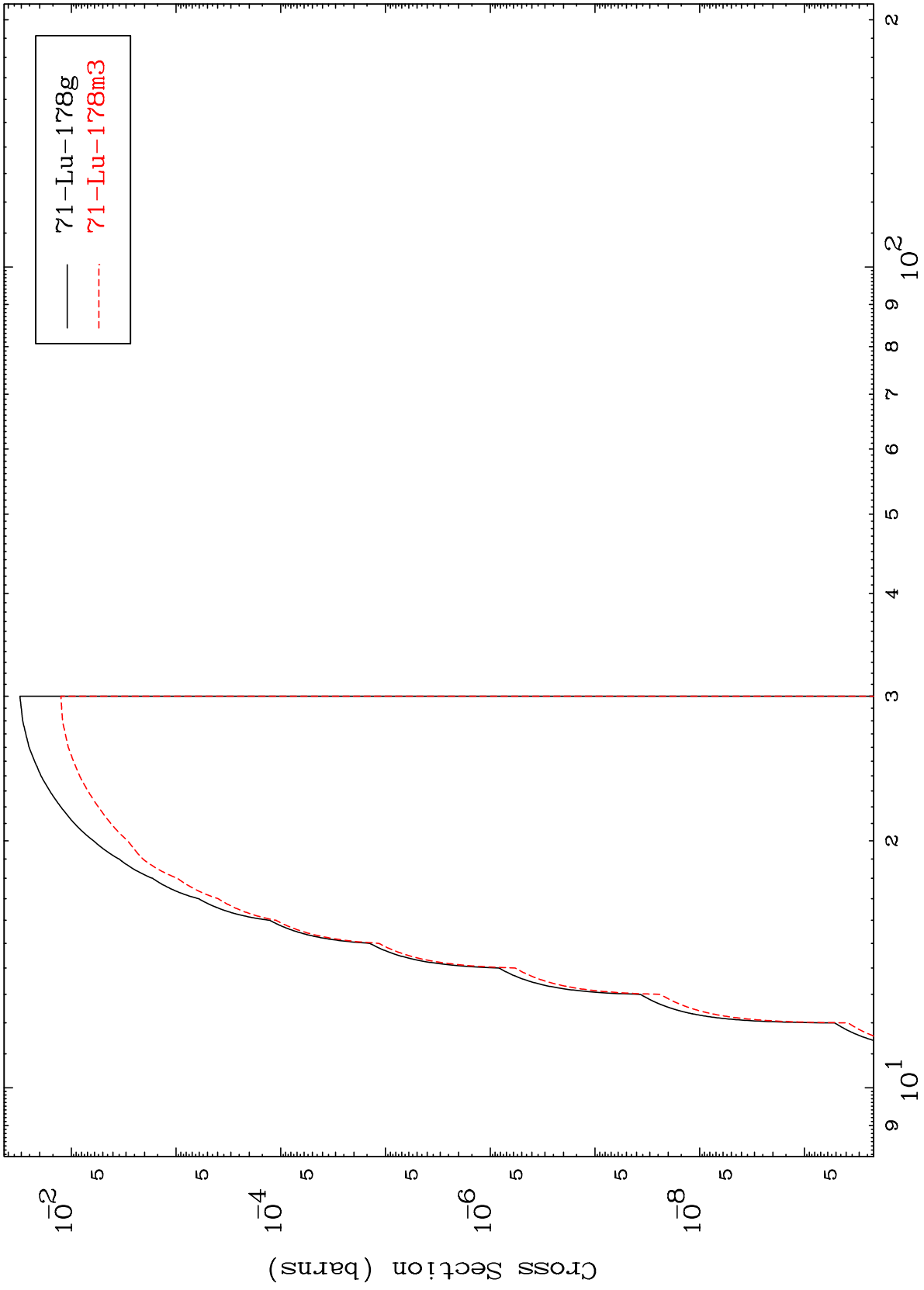
71-Lu-178

MAT 7134

(t,2n) p

<sup>71</sup>Lu-178

Radionuclide Production Cross Section



21

Incident Energy (MeV)

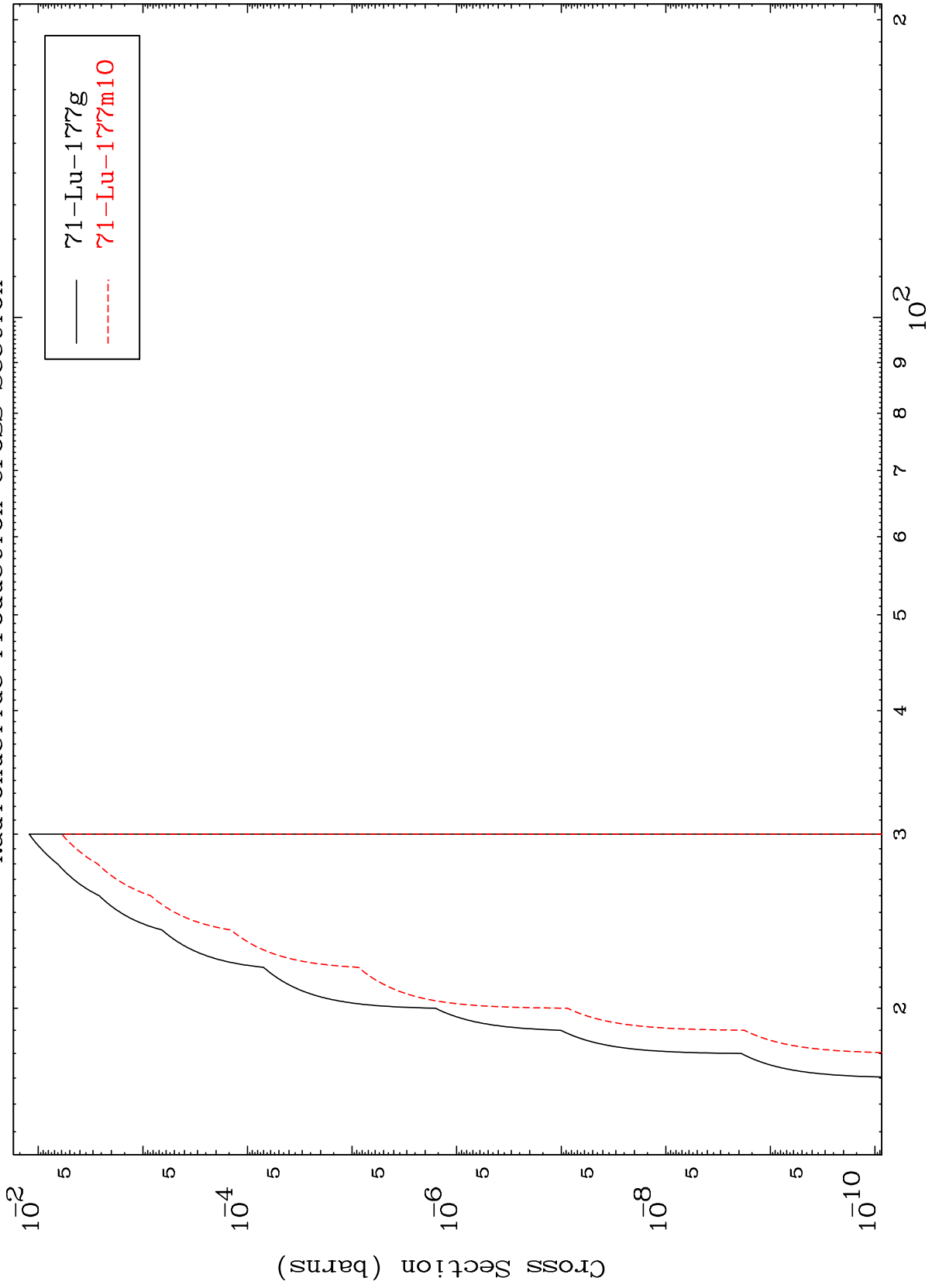
<sup>71</sup>Lu-178

MAT 7134

(t,3n) p

<sup>71</sup>Lu-178

Radionuclide Production Cross Section



22

Incident Energy (MeV)

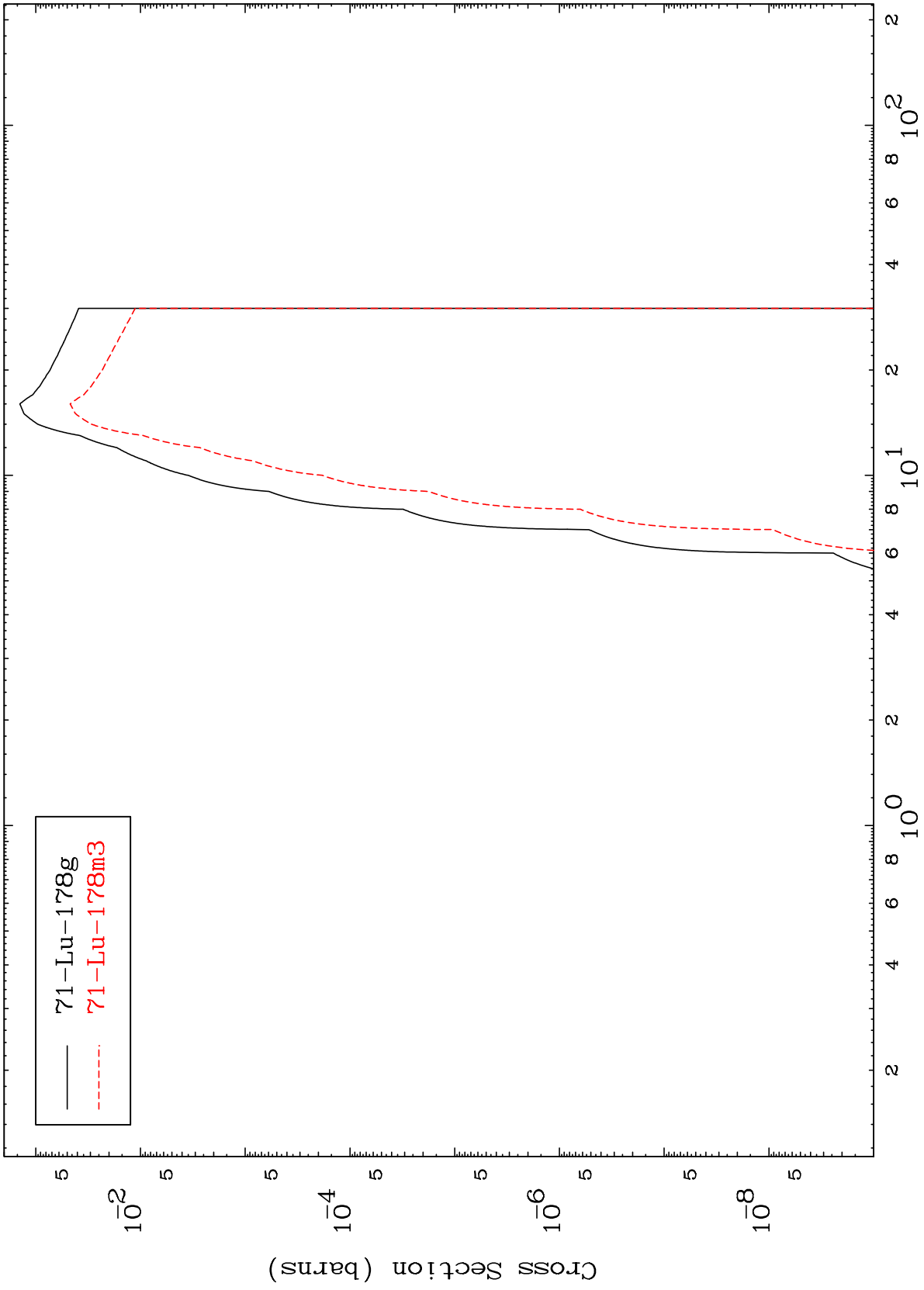
<sup>71</sup>Lu-178

MAT 7134

(t, t)

<sup>71</sup>Lu-178

Radionuclide Production Cross Section



23

Incident Energy (MeV)

<sup>71</sup>Lu-178

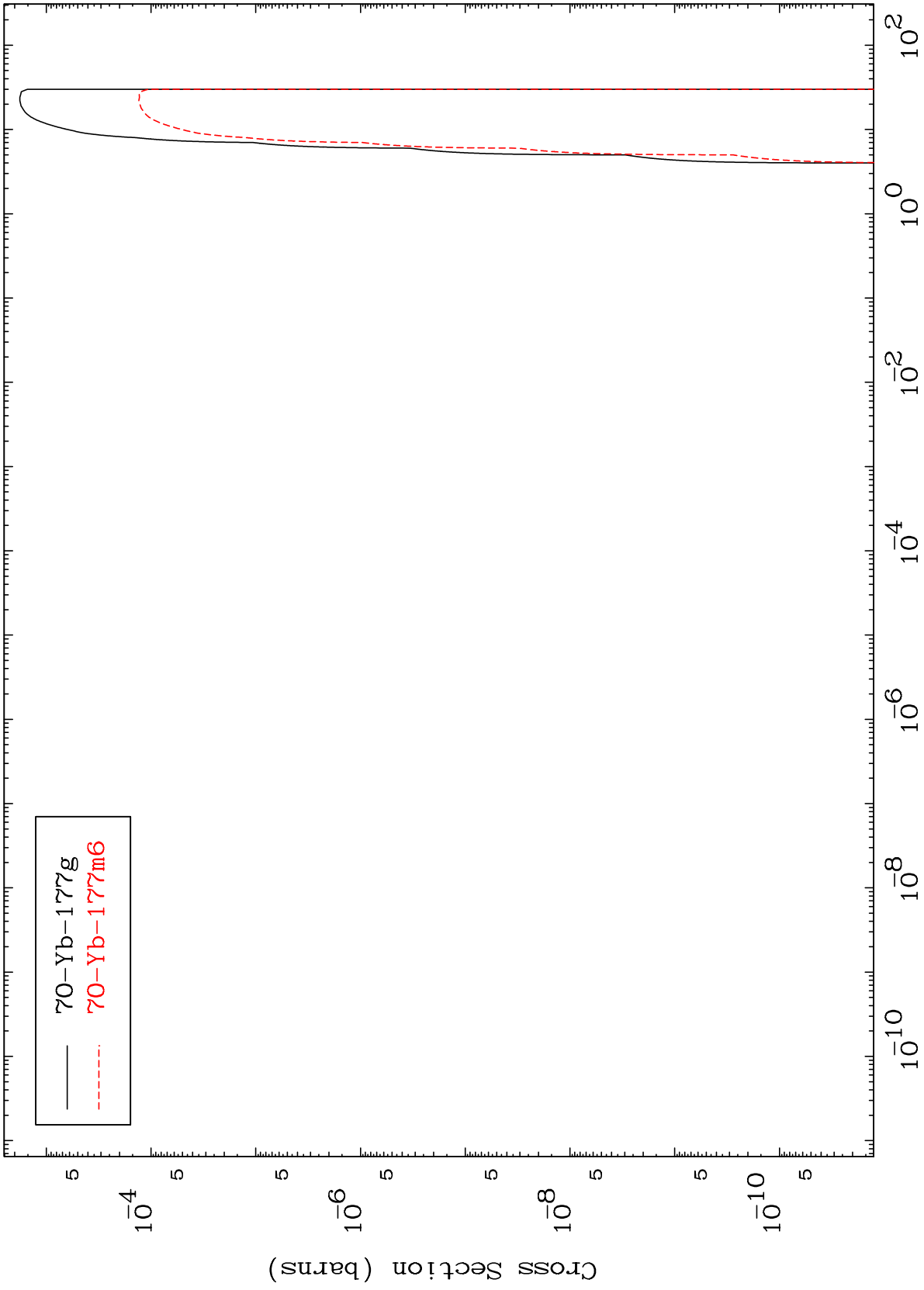


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(t,  $\alpha$ )

71-Lu-178

Radionuclide Production Cross Section

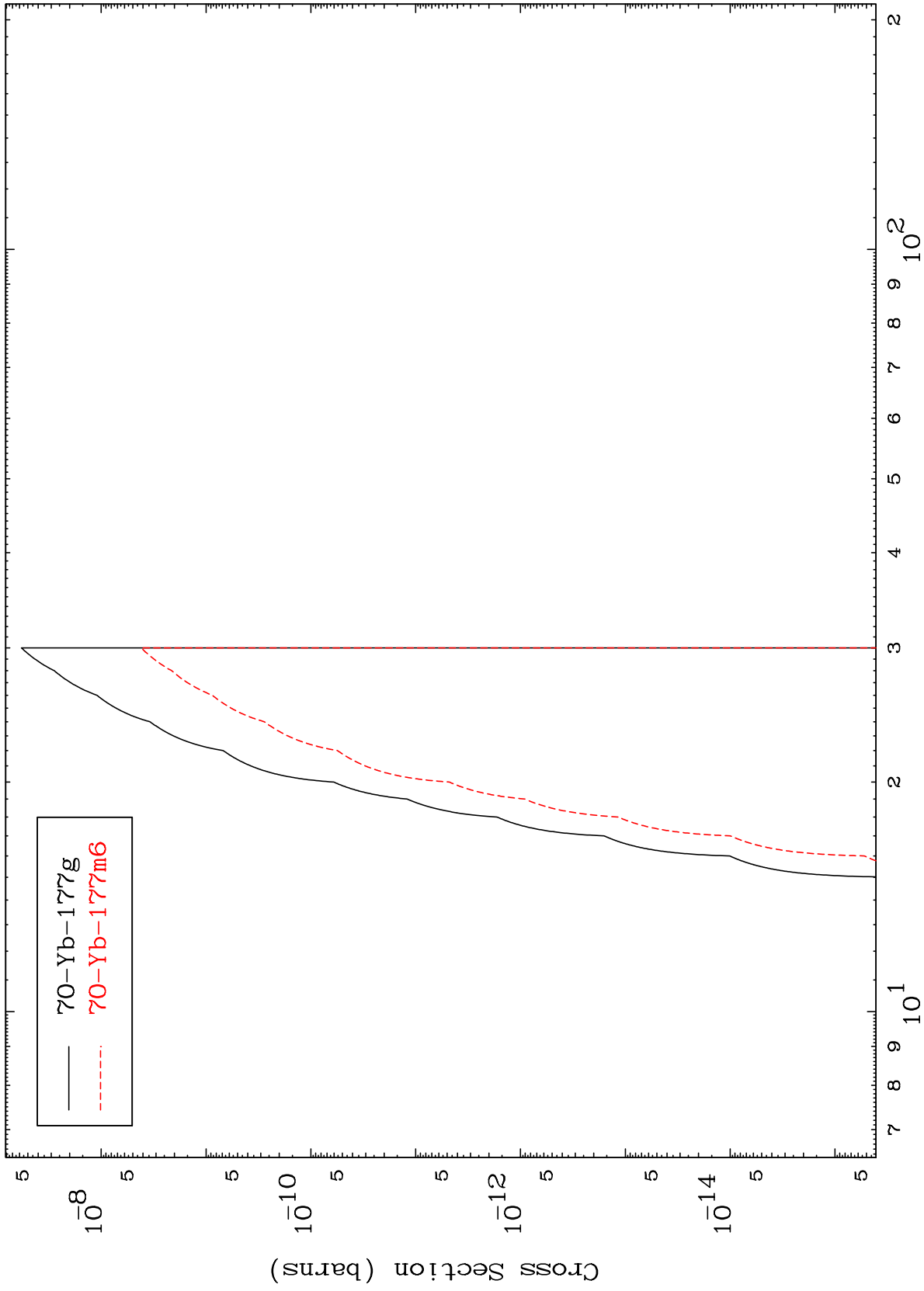


MAT 7134

(t,p) t

71-Lu-178

Radionuclide Production Cross Section



25

Incident Energy (MeV)

71-Lu-178