

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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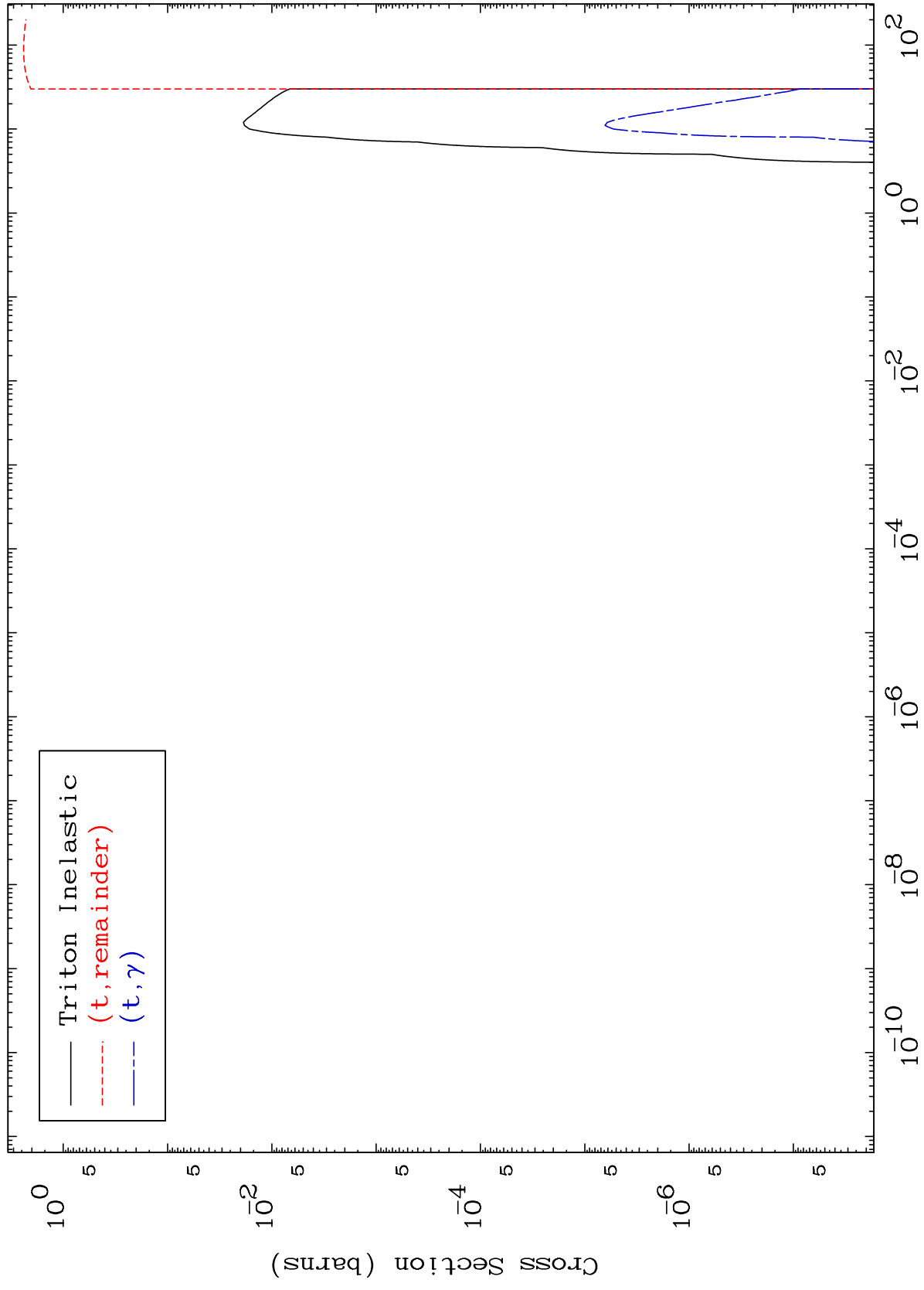
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7108

Triton Major  
0 Kelvin Cross Sections

71-Lu-169



1

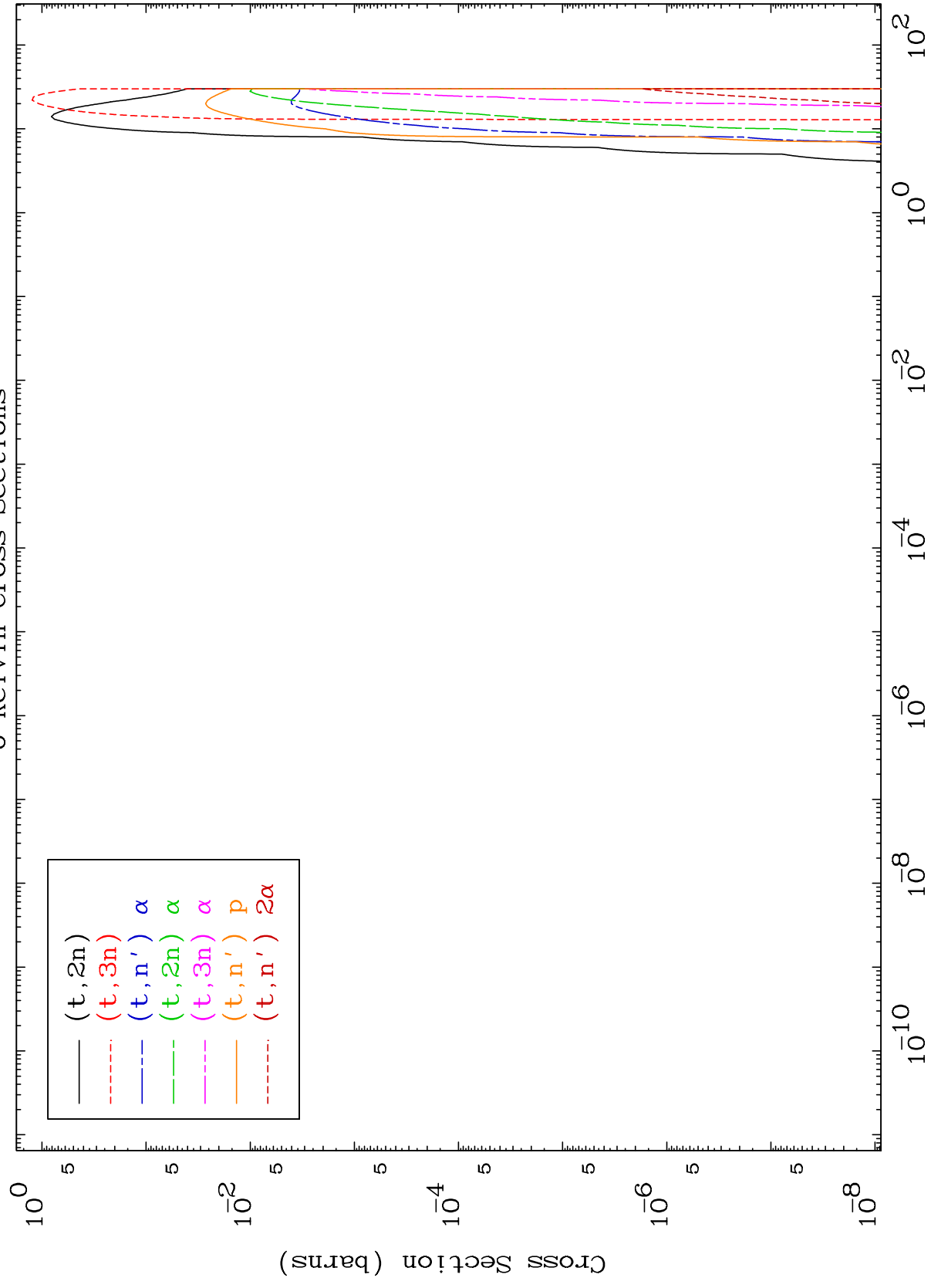
Incident Energy (MeV)

71-Lu-169

MAT 7108

Triton Neutron Production  
0 Kelvin Cross Sections

71-Lu-169

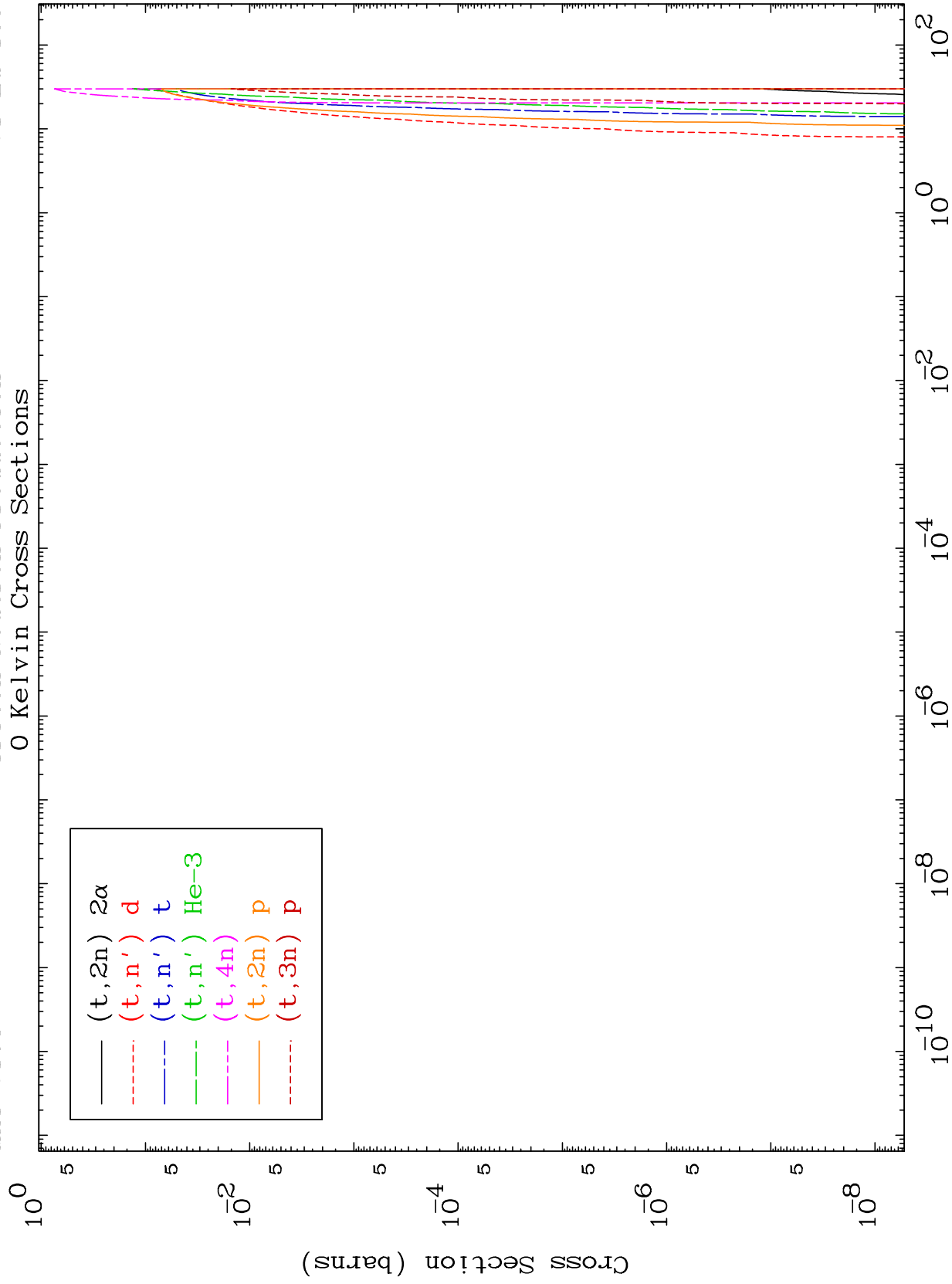


71-Lu-169

MAT 7108

Triton Neutron Production  
0 Kelvin Cross Sections

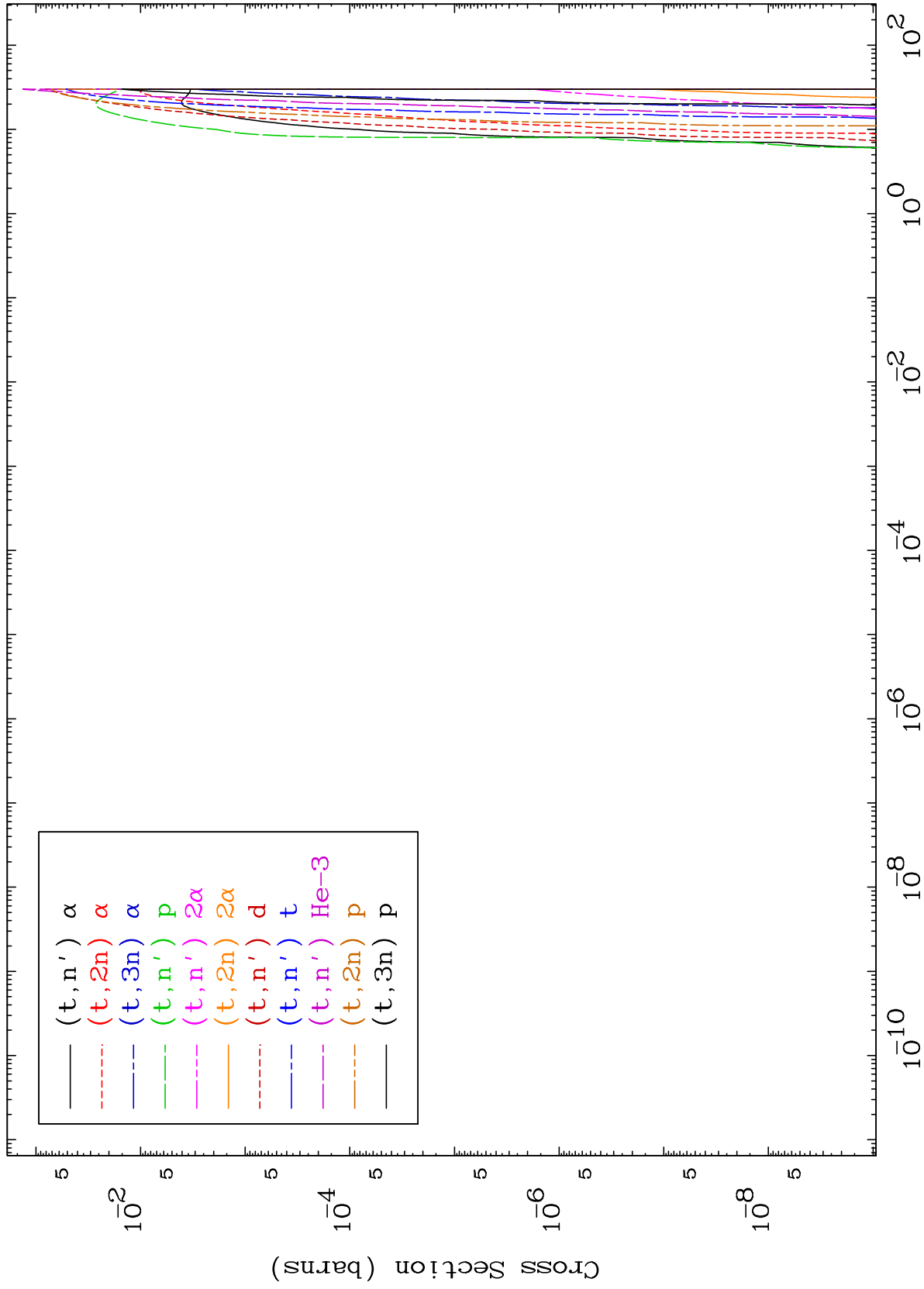
71-Lu-169

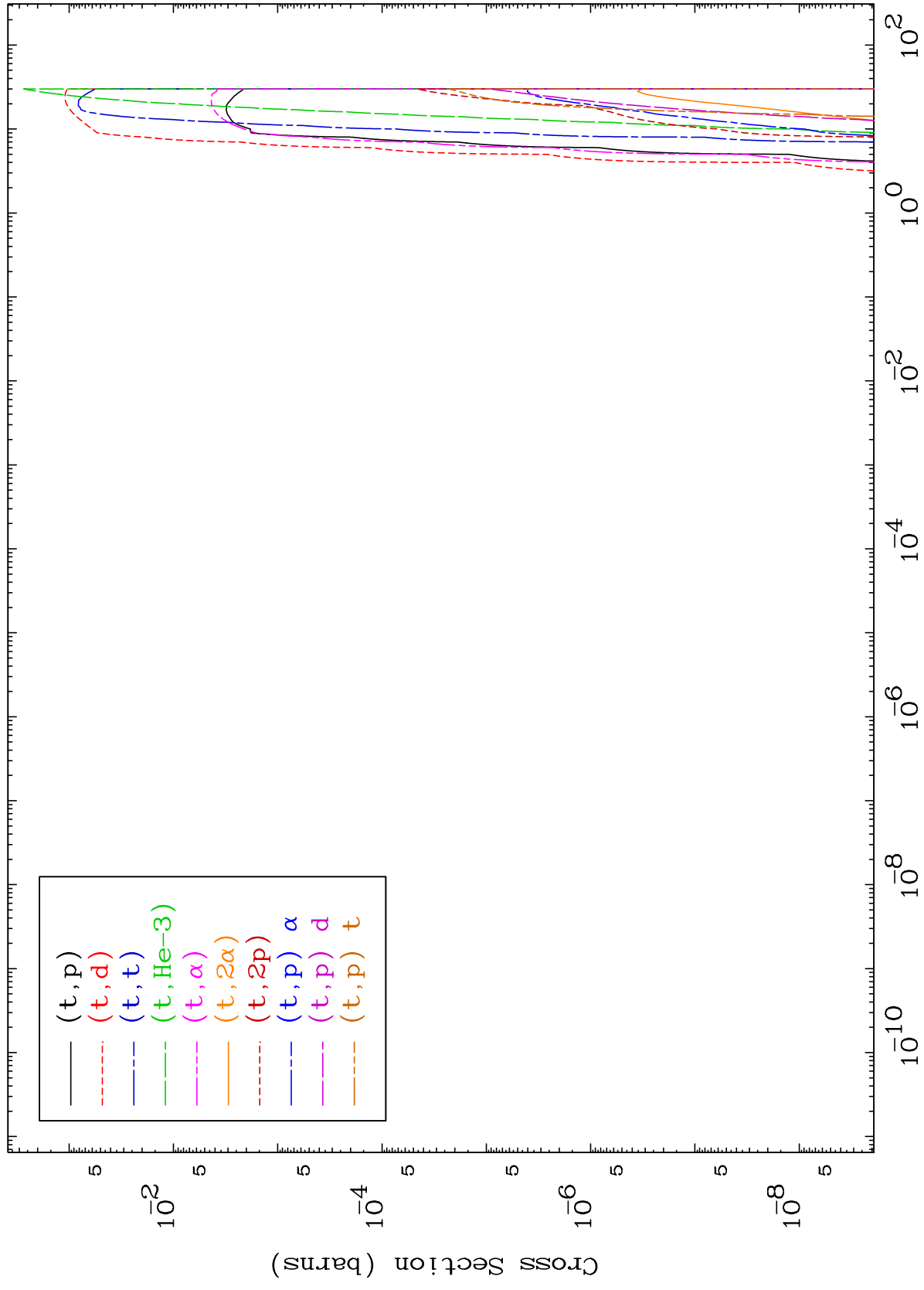


3

Incident Energy (MeV)

71-Lu-169

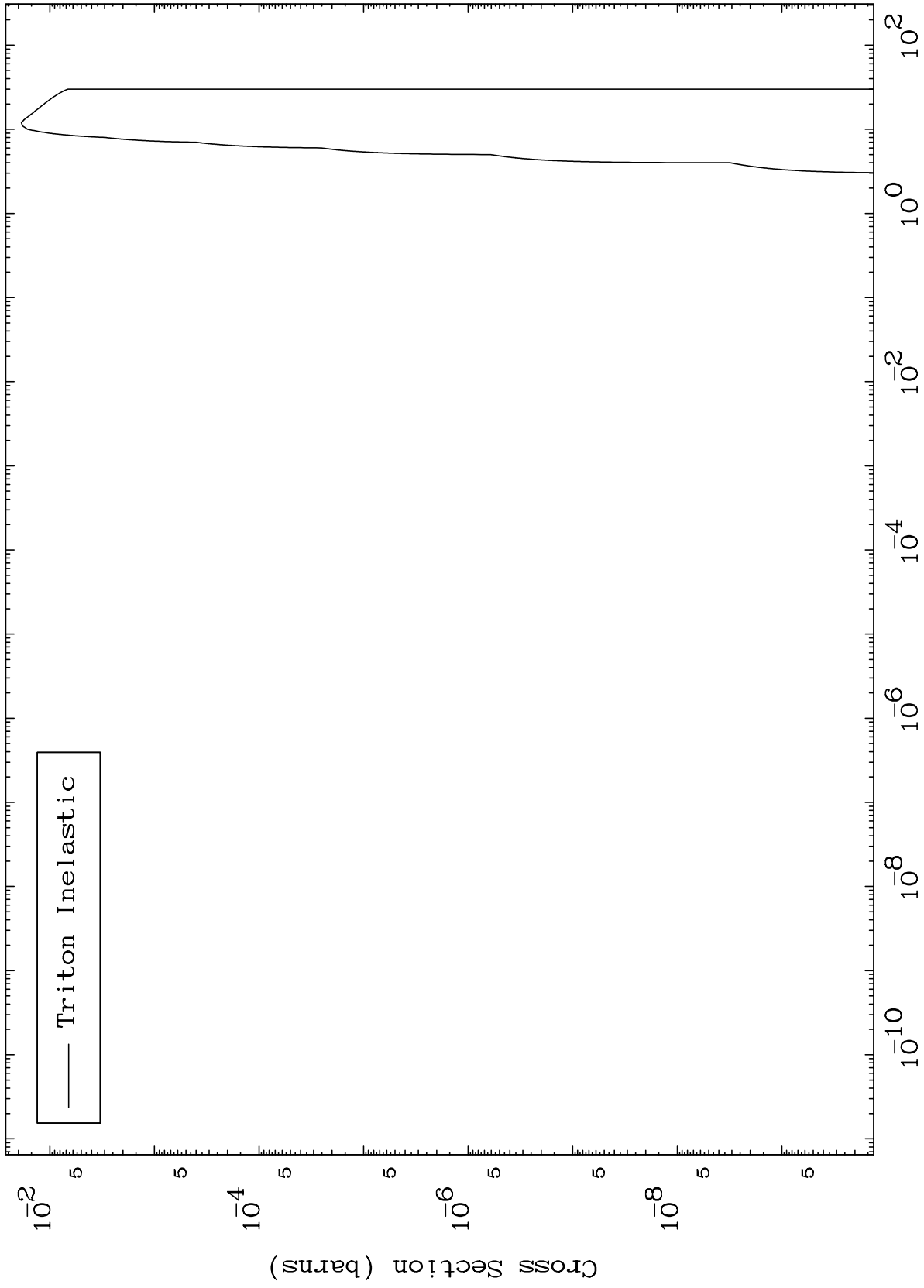




MAT 7108

(t,n') Level  
0 Kelvin Cross Sections

71-Lu-169



6

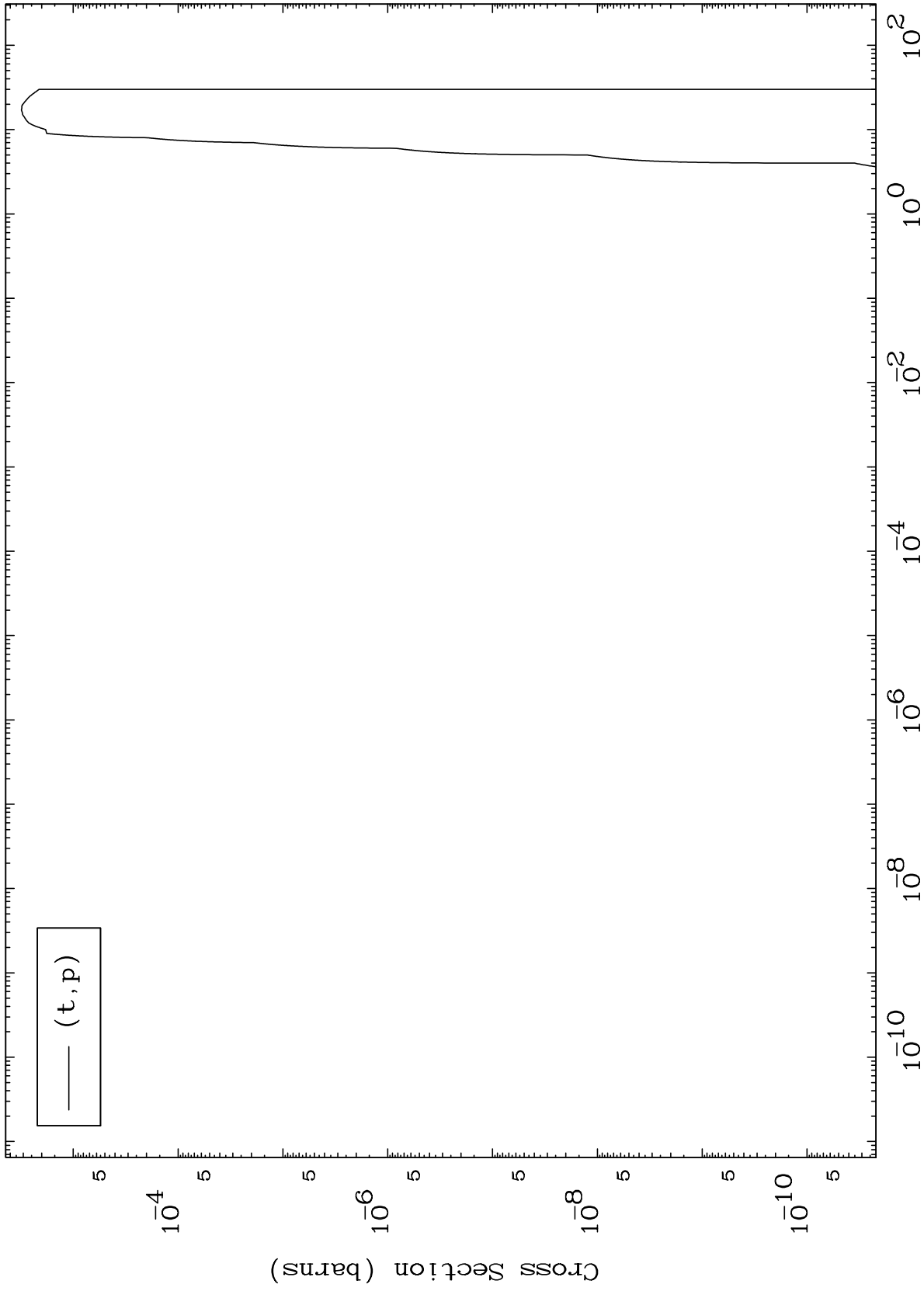
Incident Energy (MeV)

71-Lu-169

MAT 7108

(t,p) Levels  
0 Kelvin Cross Sections

71-Lu-169



7

Incident Energy (MeV)

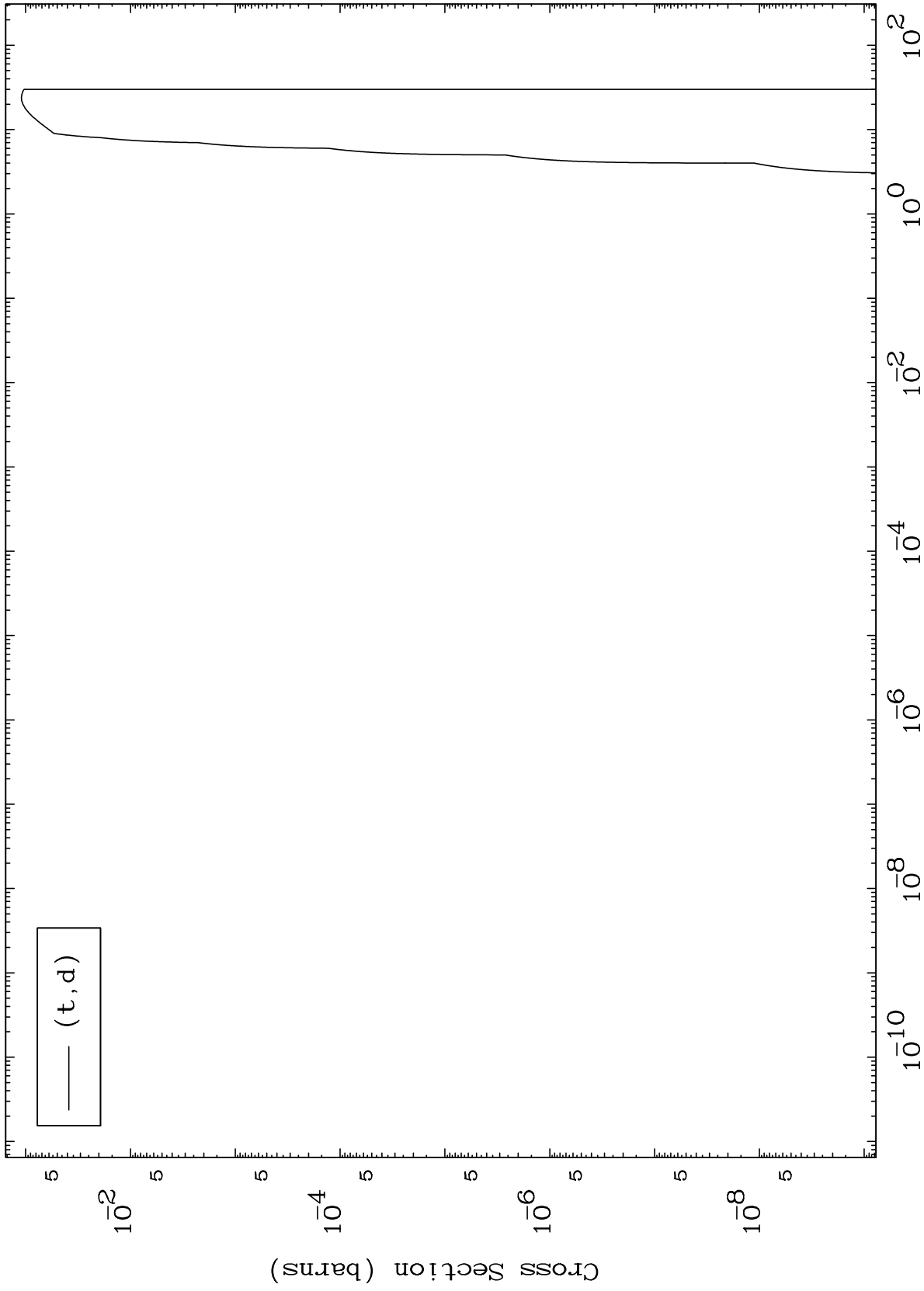
71-Lu-169



MAT 7108

(t,d) Levels  
0 Kelvin Cross Sections

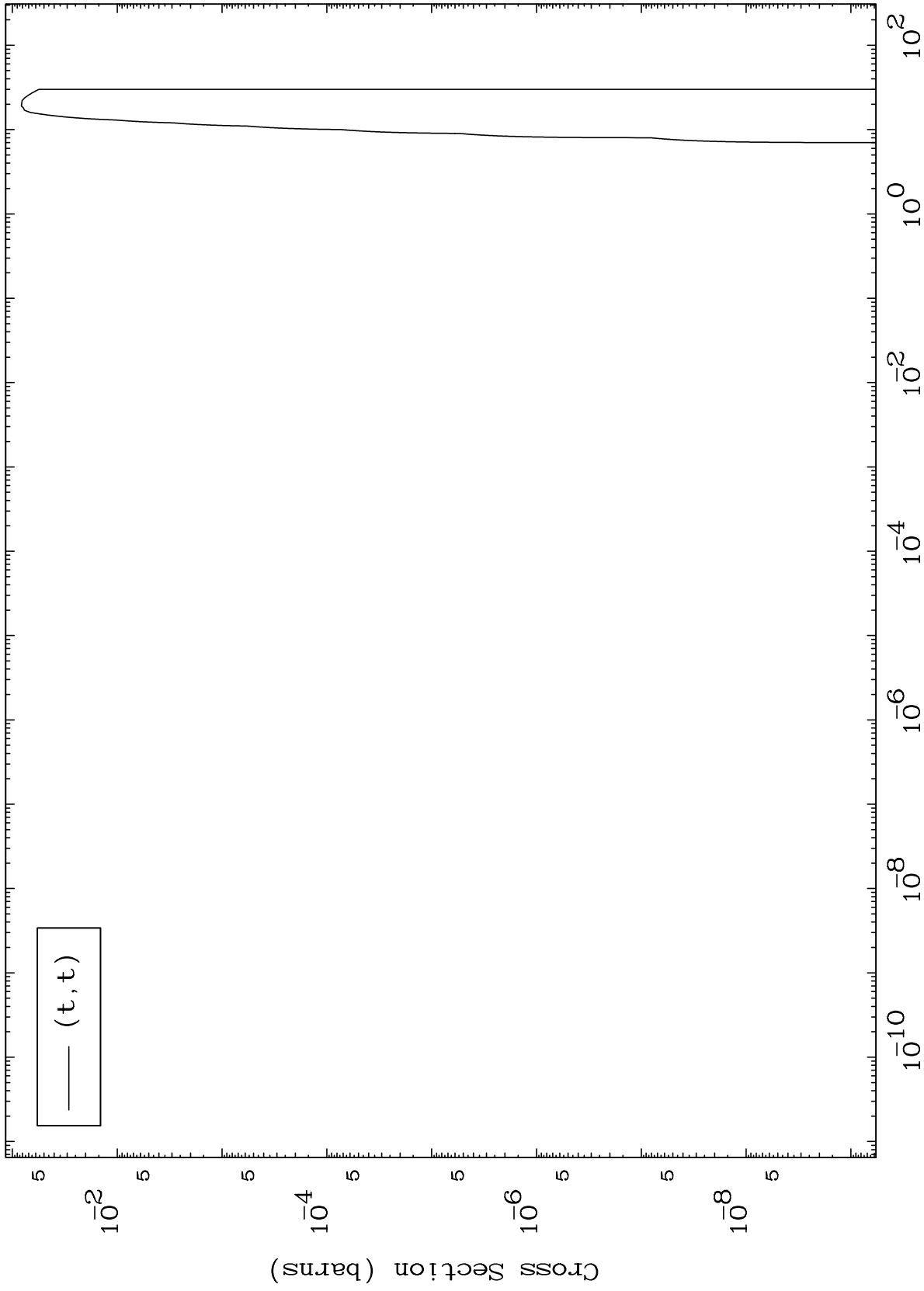
71-Lu-169



MAT 7108

(t,t) Levels  
0 Kelvin Cross Sections

71-Lu-169



9

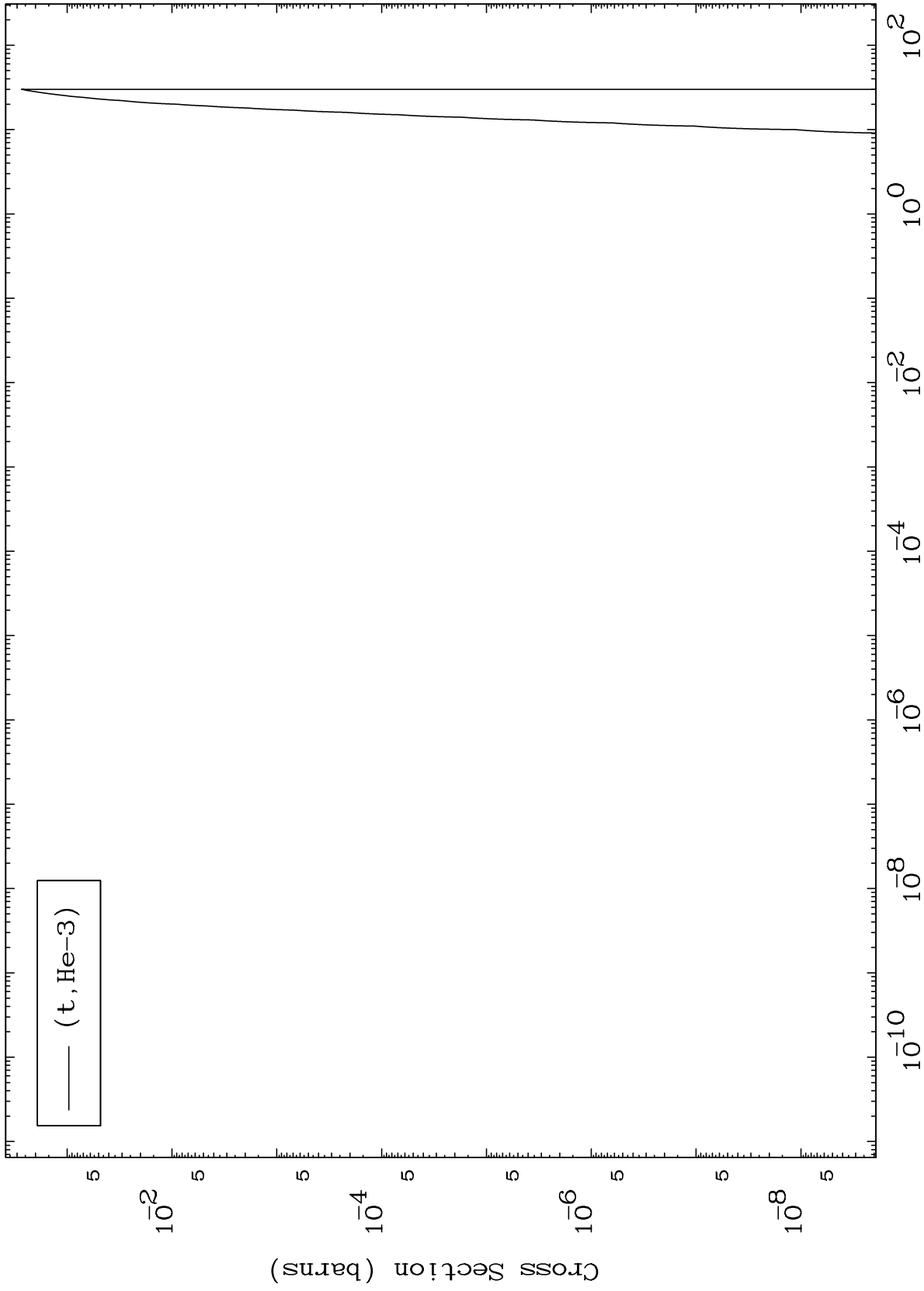
Incident Energy (MeV)

71-Lu-169

MAT 7108

(t,He3) Levels  
0 Kelvin Cross Sections

71-Lu-169



10

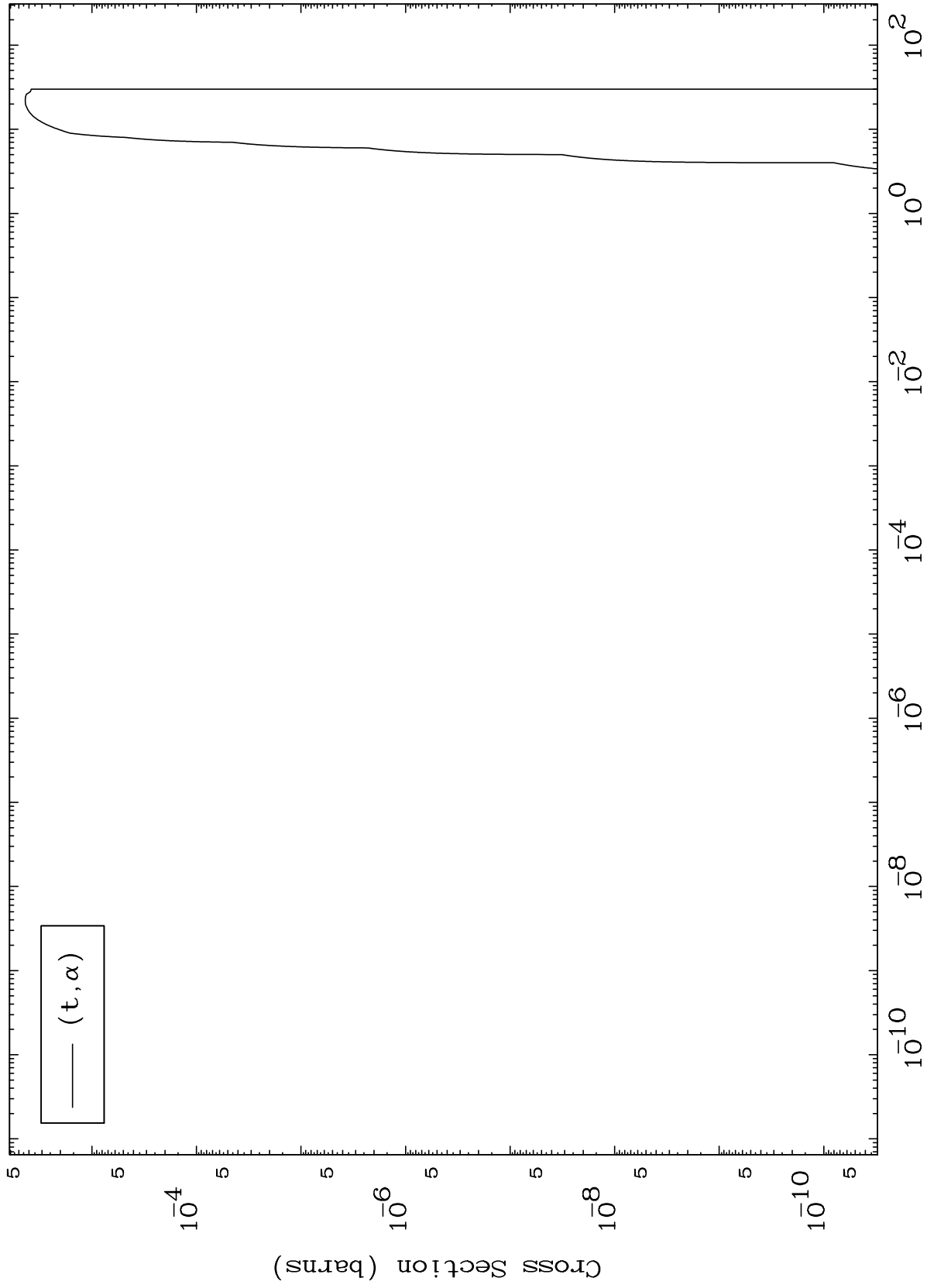
Incident Energy (MeV)

71-Lu-169

MAT 7108

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

71-Lu-169



11

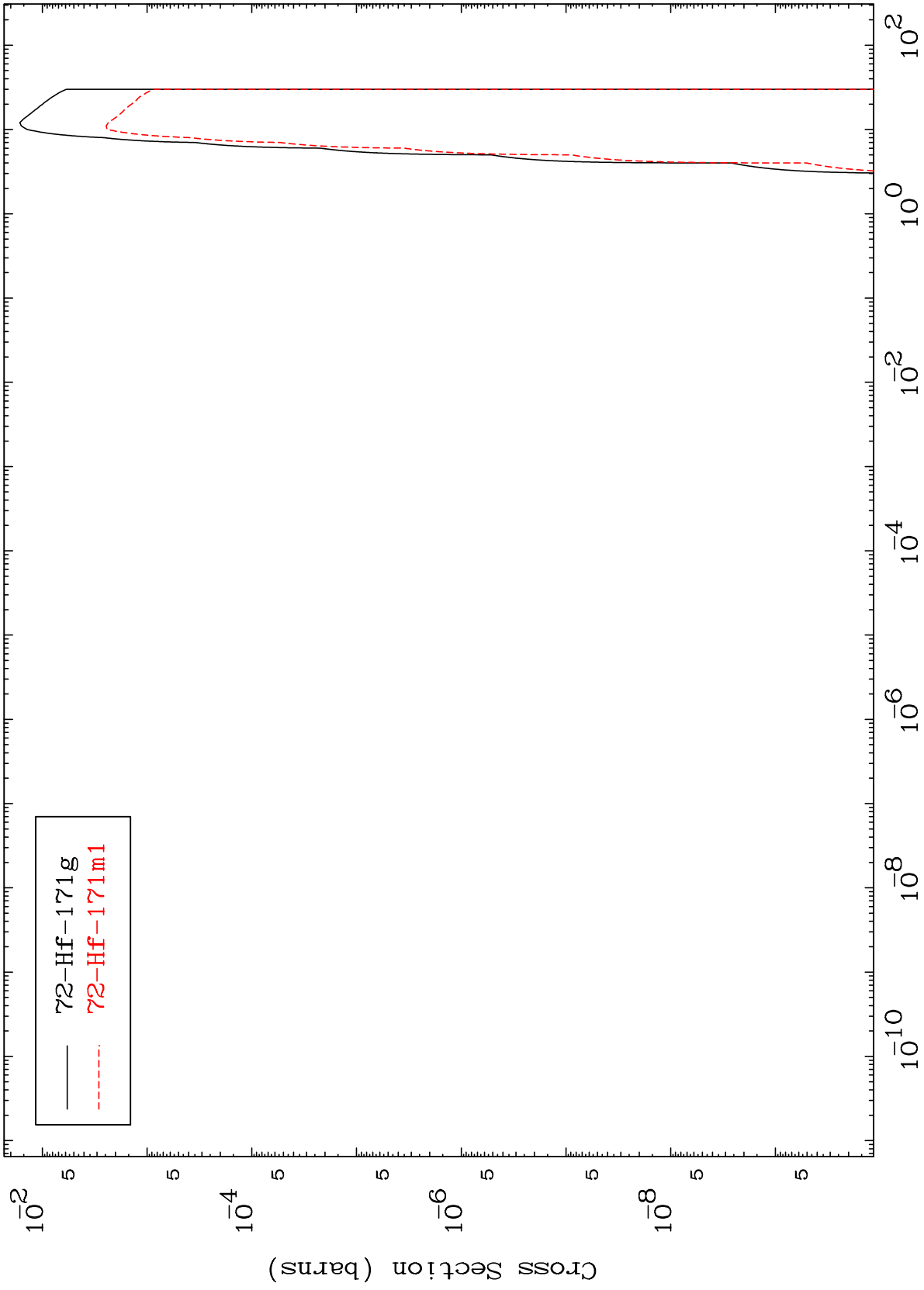
Incident Energy (MeV)

71-Lu-169

MAT 7108

Triton Inelastic  
Radionuclide Production Cross Section

71-Lu-169



12

Incident Energy (MeV)

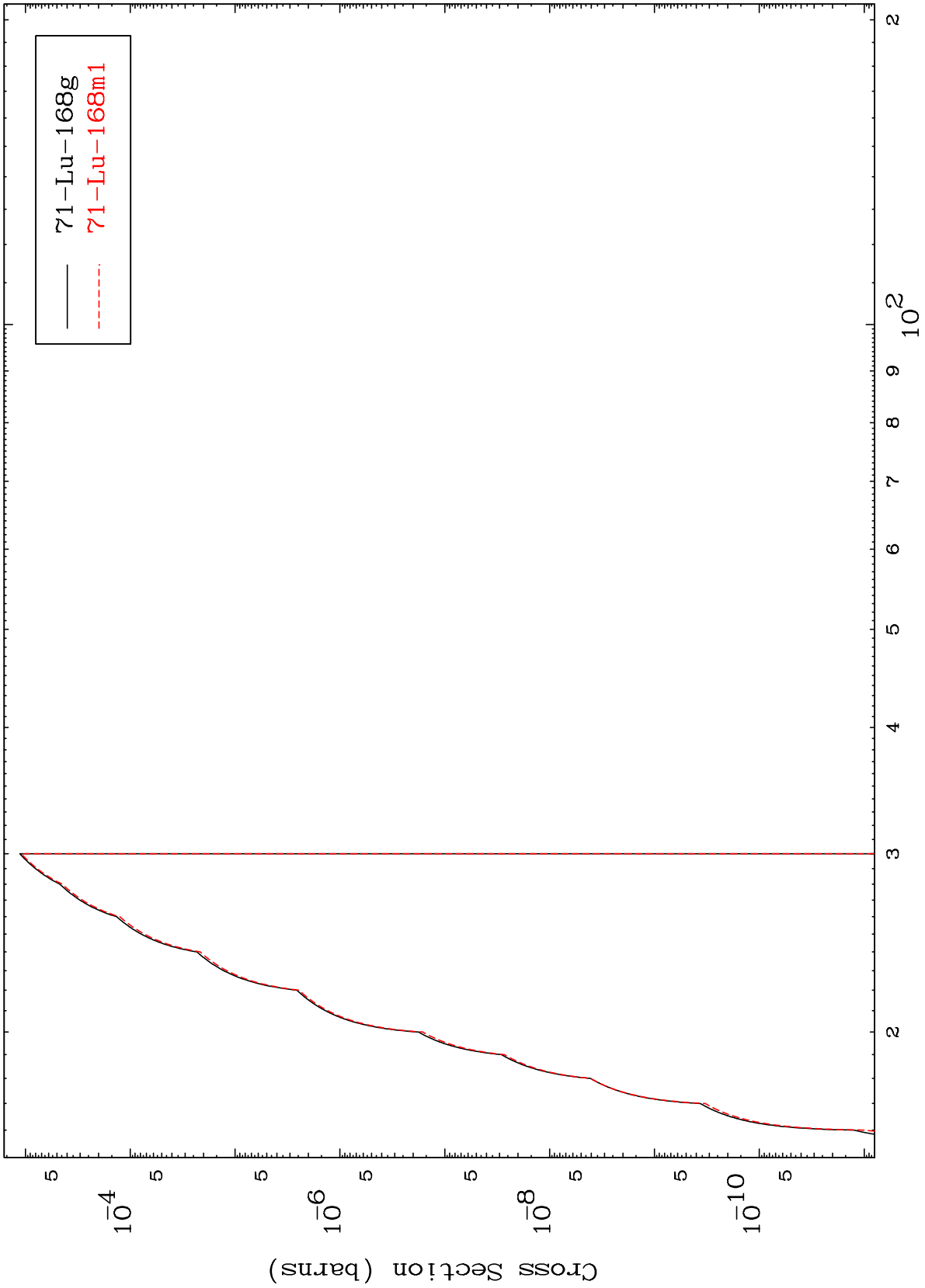
71-Lu-169

MAT 7108

(t,2n) d

<sup>71</sup>Lu-169

Radionuclide Production Cross Section



13

Incident Energy (MeV)

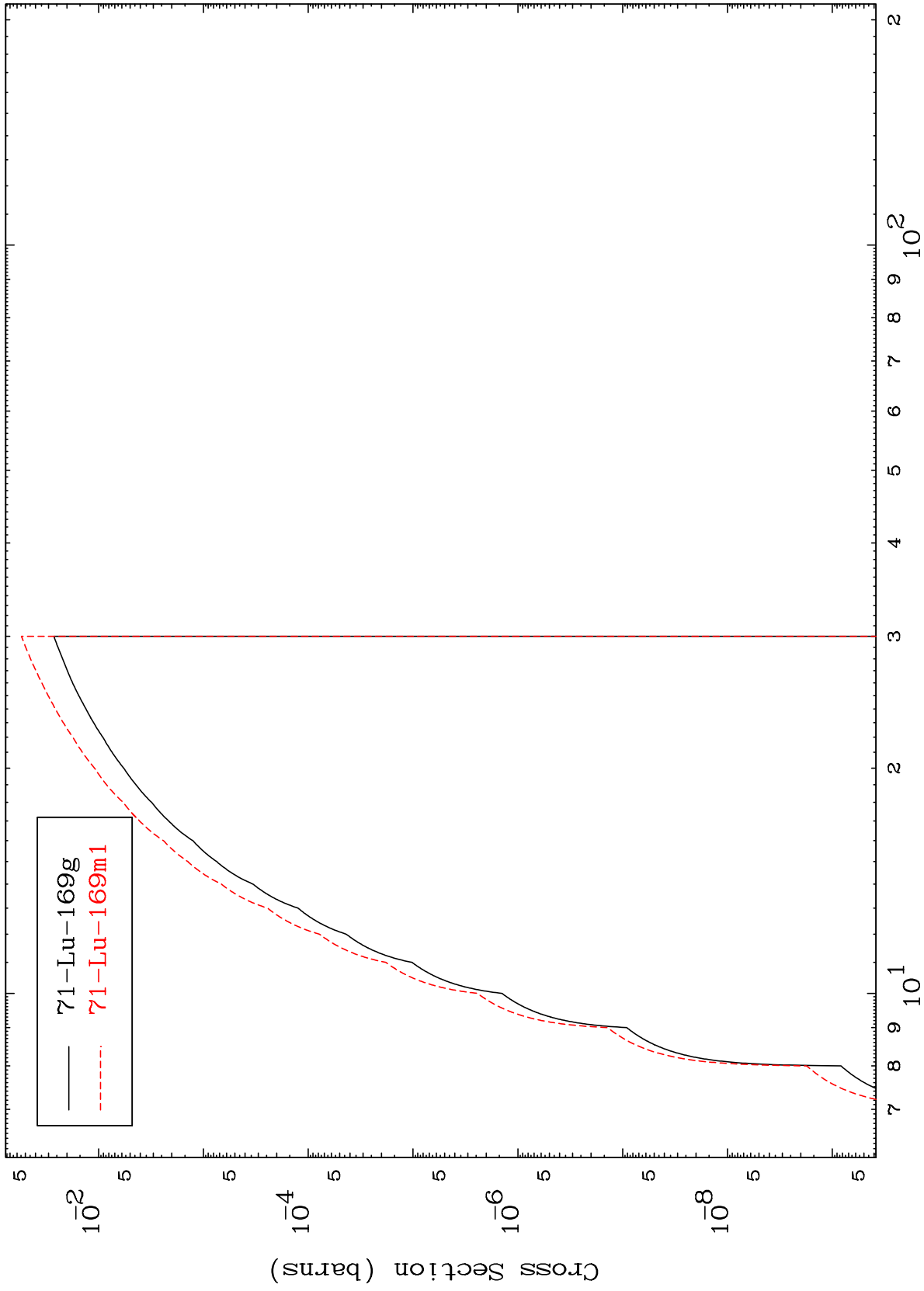
<sup>71</sup>Lu-169



MAT 7108

71-Lu-169

(t,n') d  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

71-Lu-169

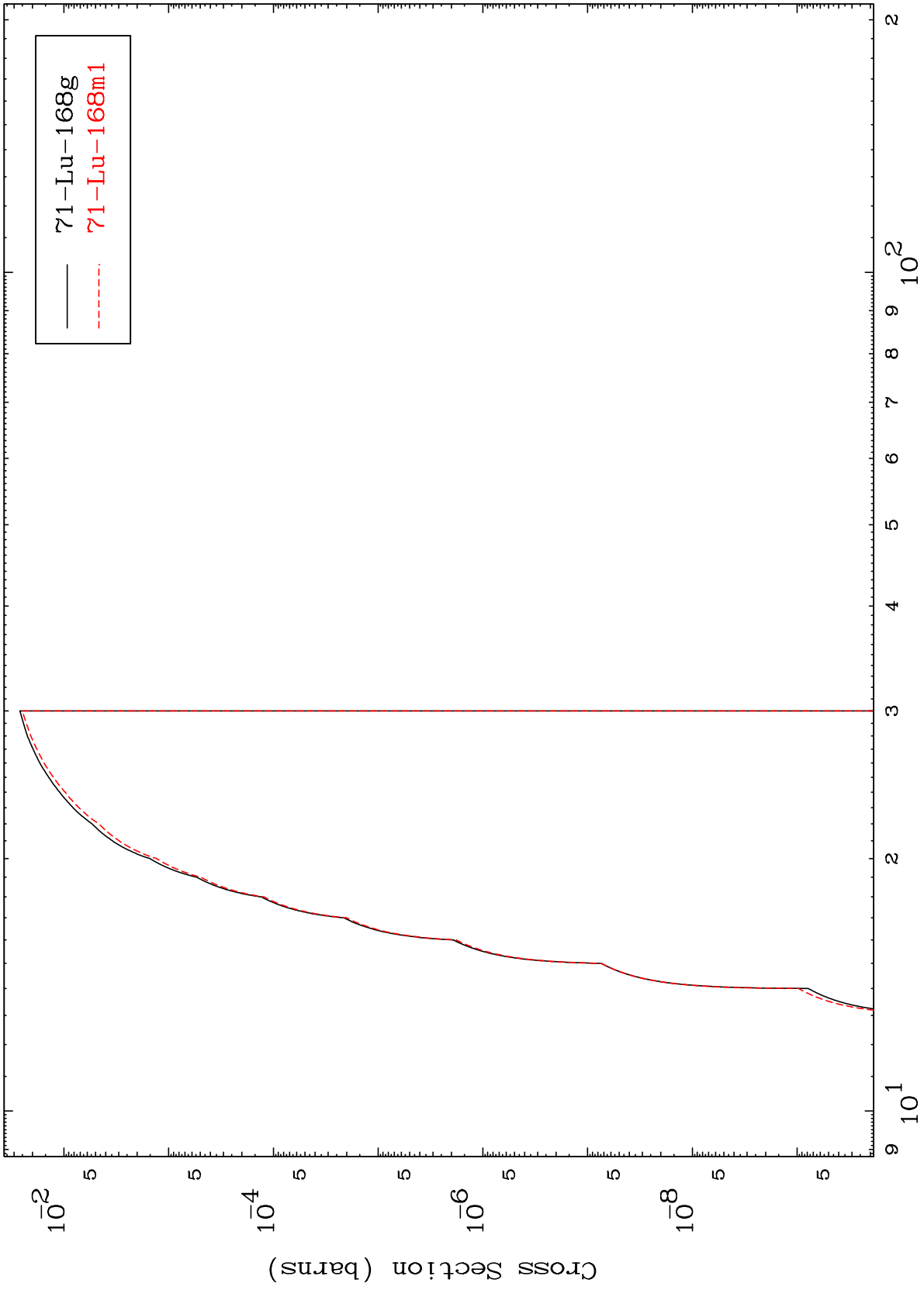


MAT 7108

(t,n') t

71-Lu-169

Radionuclide Production Cross Section



16

Incident Energy (MeV)

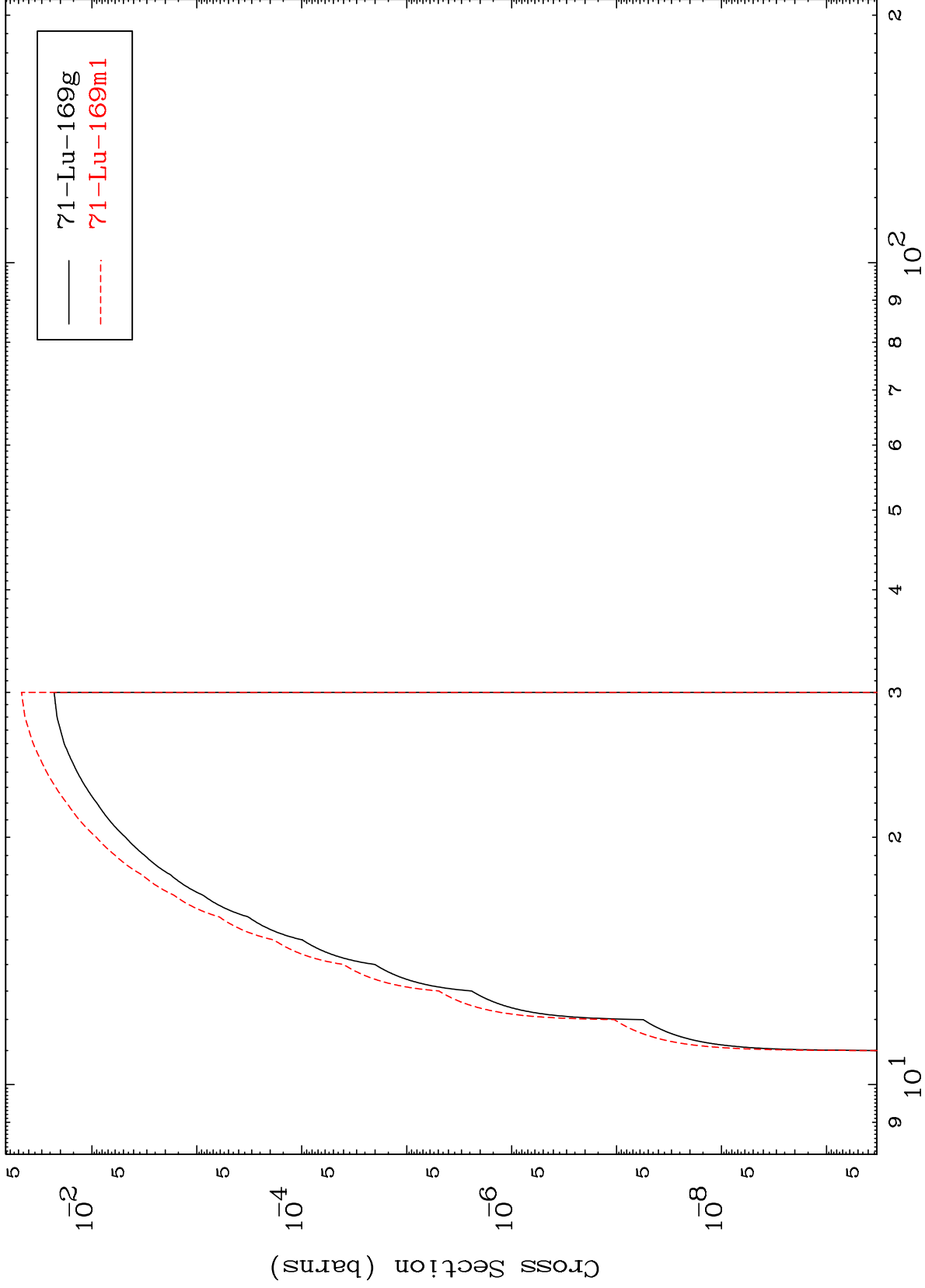
71-Lu-169

MAT 7108

(t,2n) p

<sup>71</sup>Lu-169

Radionuclide Production Cross Section



17

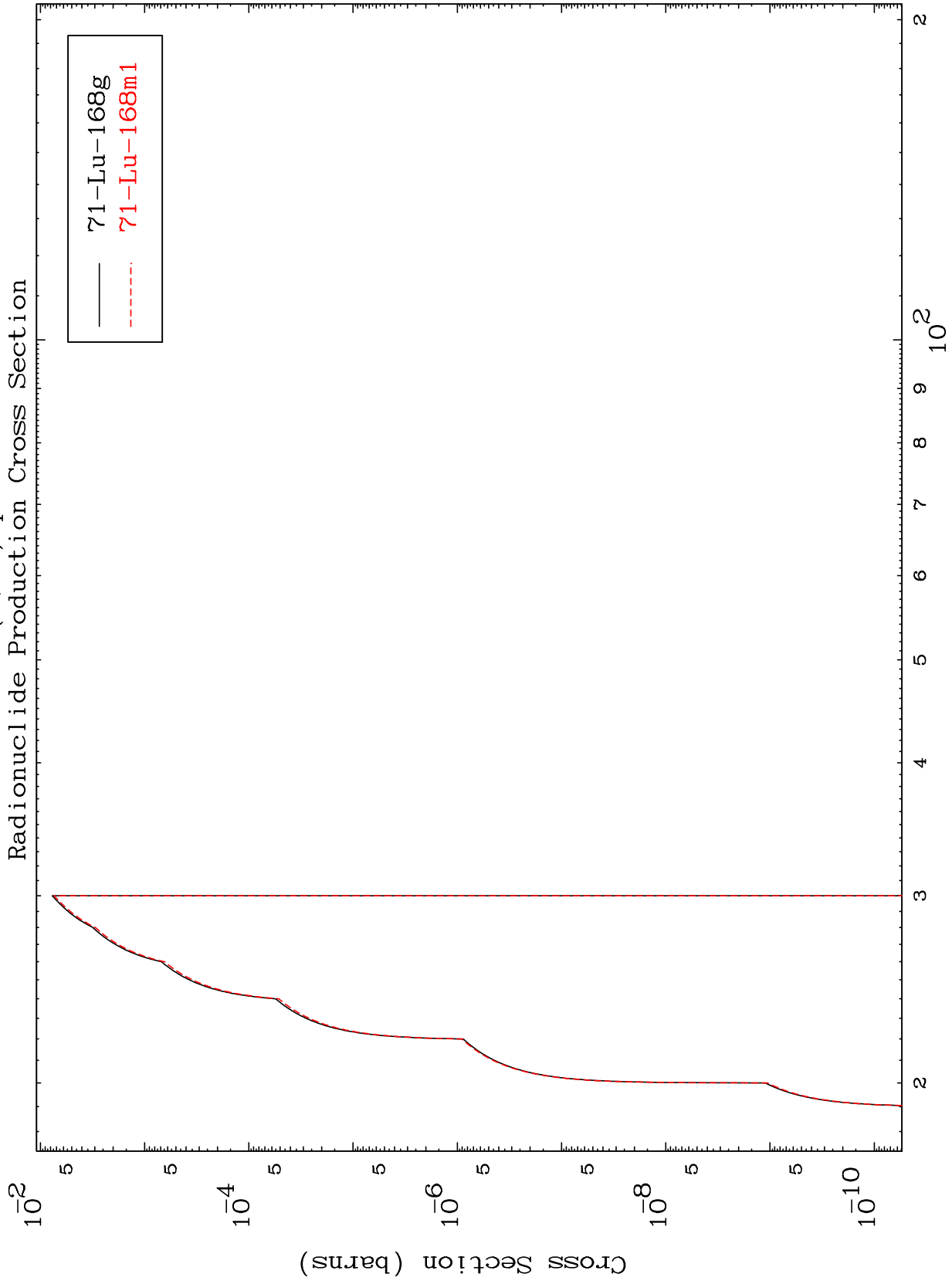
Incident Energy (MeV)

<sup>71</sup>Lu-169

MAT 7108

(t,3n) p

<sup>71</sup>Lu-169



18

Incident Energy (MeV)

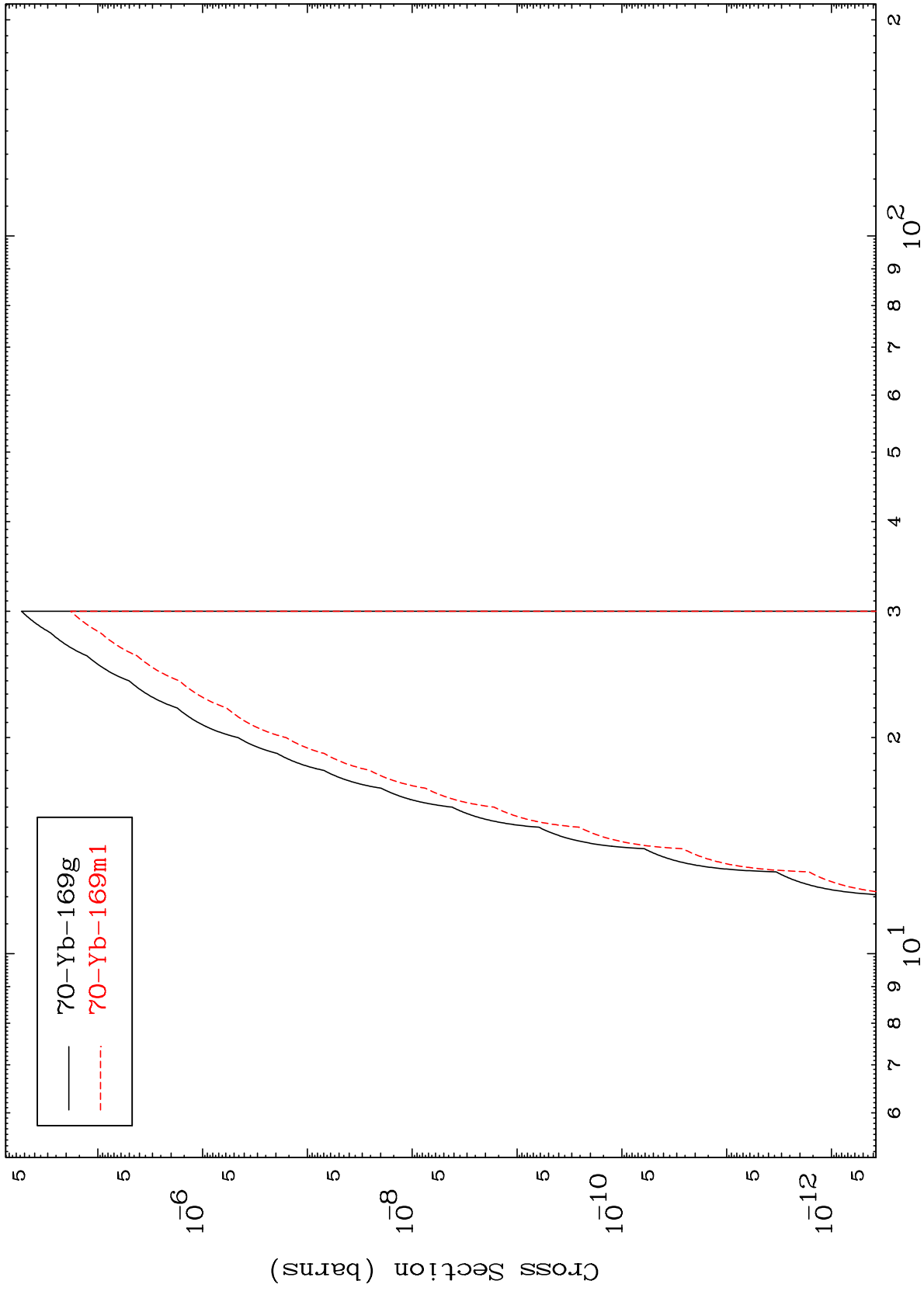
<sup>71</sup>Lu-169

MAT 7108

(t,2n) p

71-Lu-169

Radionuclide Production Cross Section



19

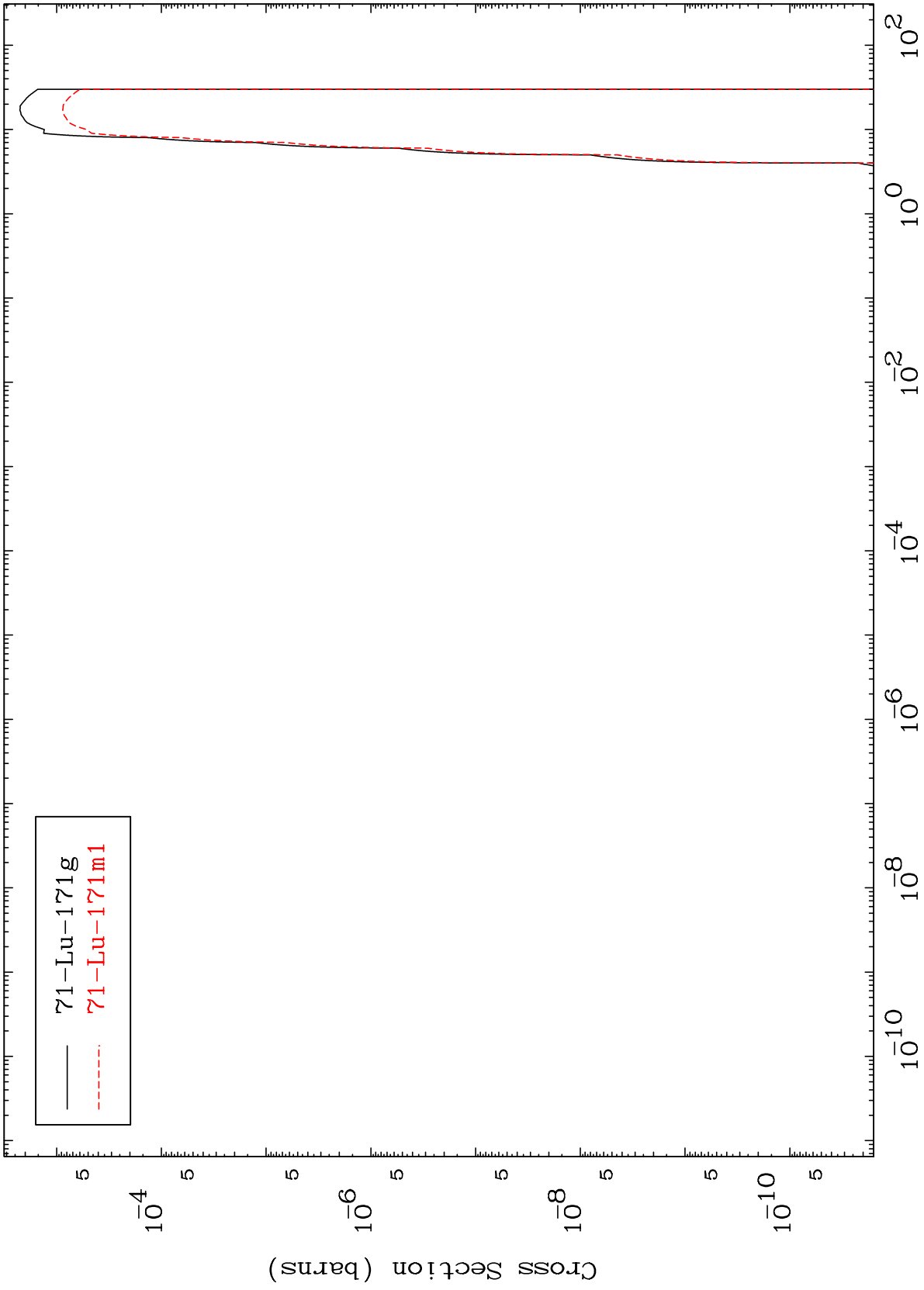
Incident Energy (MeV)

71-Lu-169

MAT 7108

(t,p)  
Radionuclide Production Cross Section

<sup>71</sup>Lu-169



20

Incident Energy (MeV)

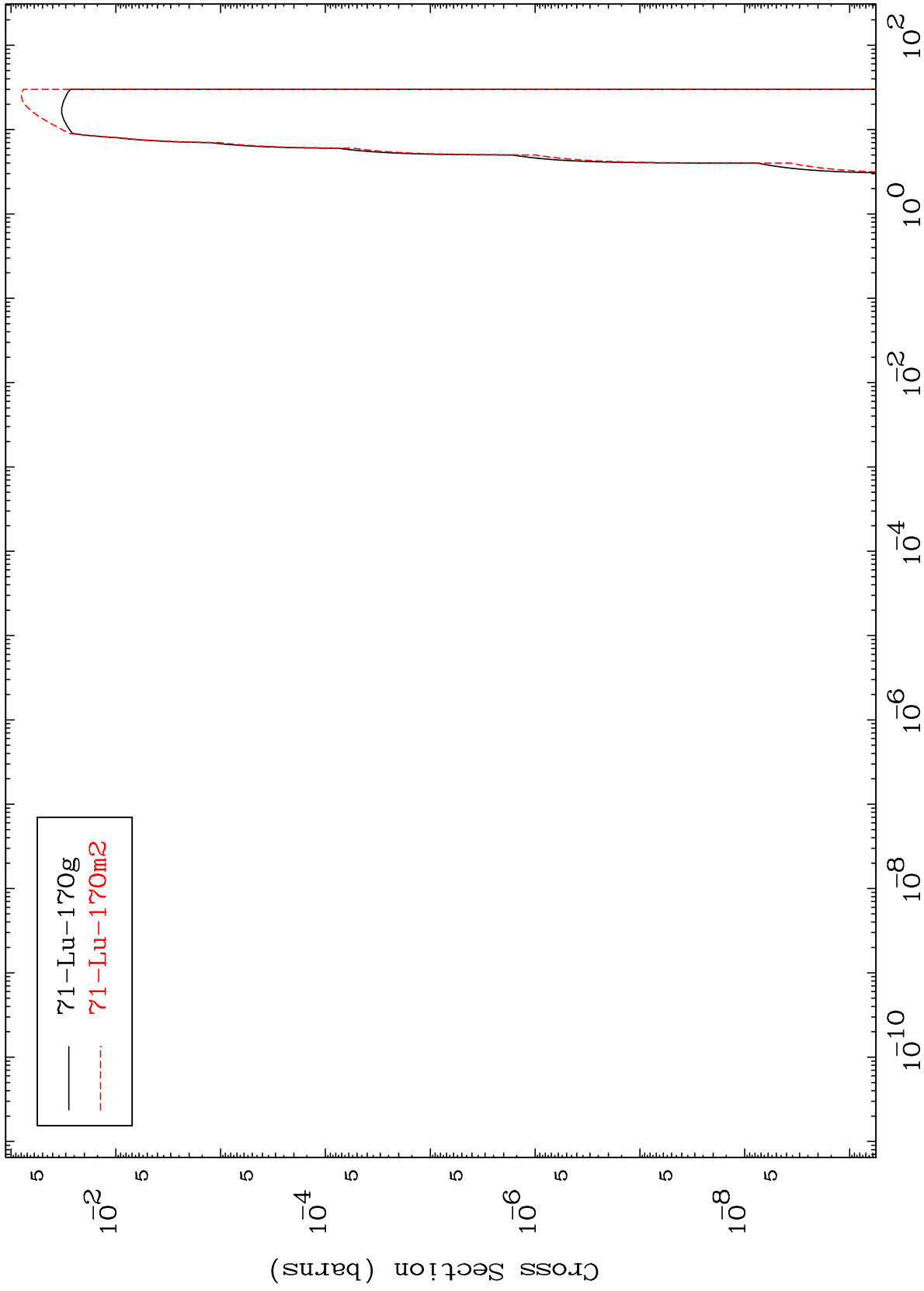
<sup>71</sup>Lu-169

MAT 7108

(t,d)

71-Lu-169

Radionuclide Production Cross Section

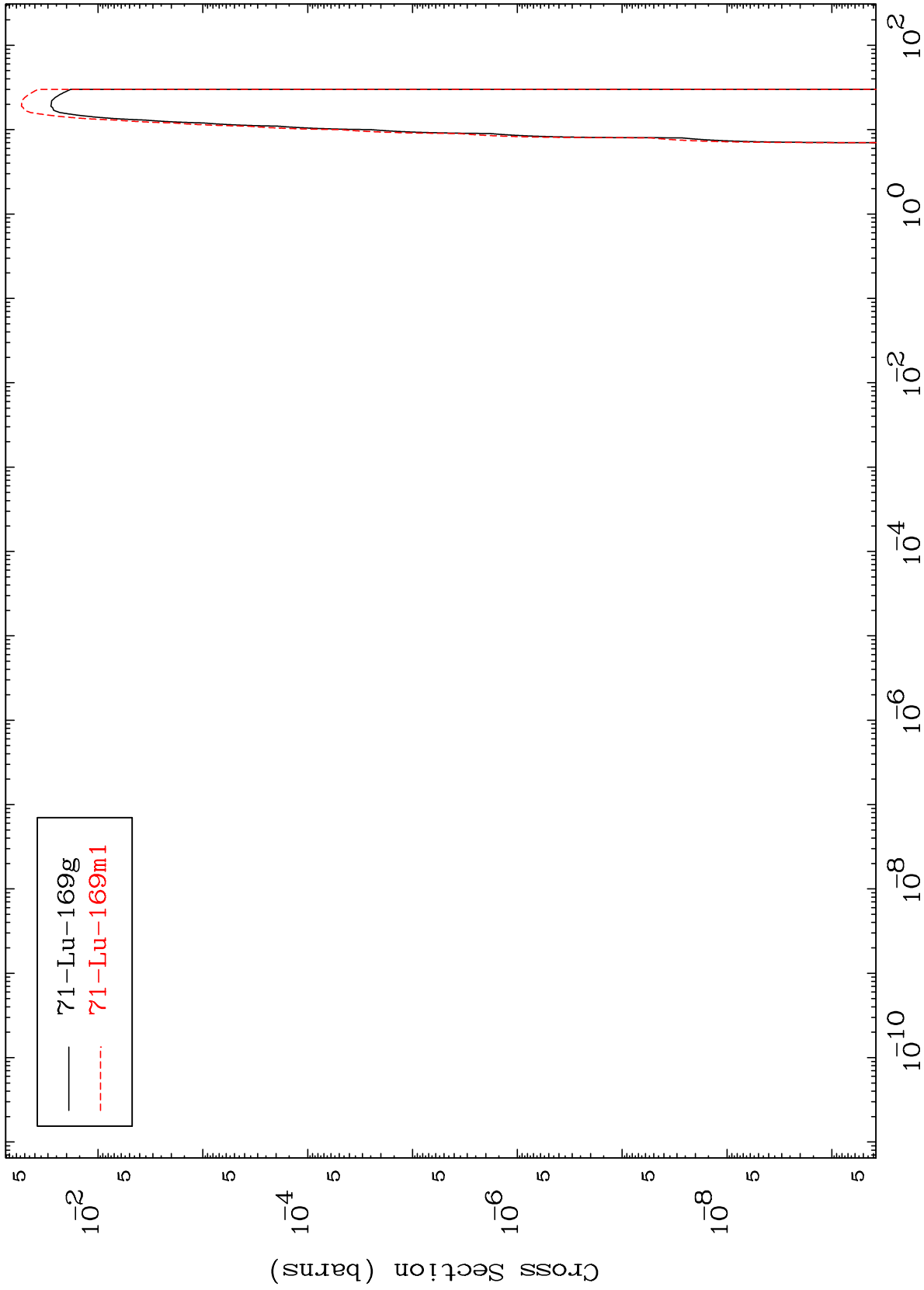


MAT 7108

(t, t)

<sup>71</sup>Lu-169

Radionuclide Production Cross Section



22

Incident Energy (MeV)

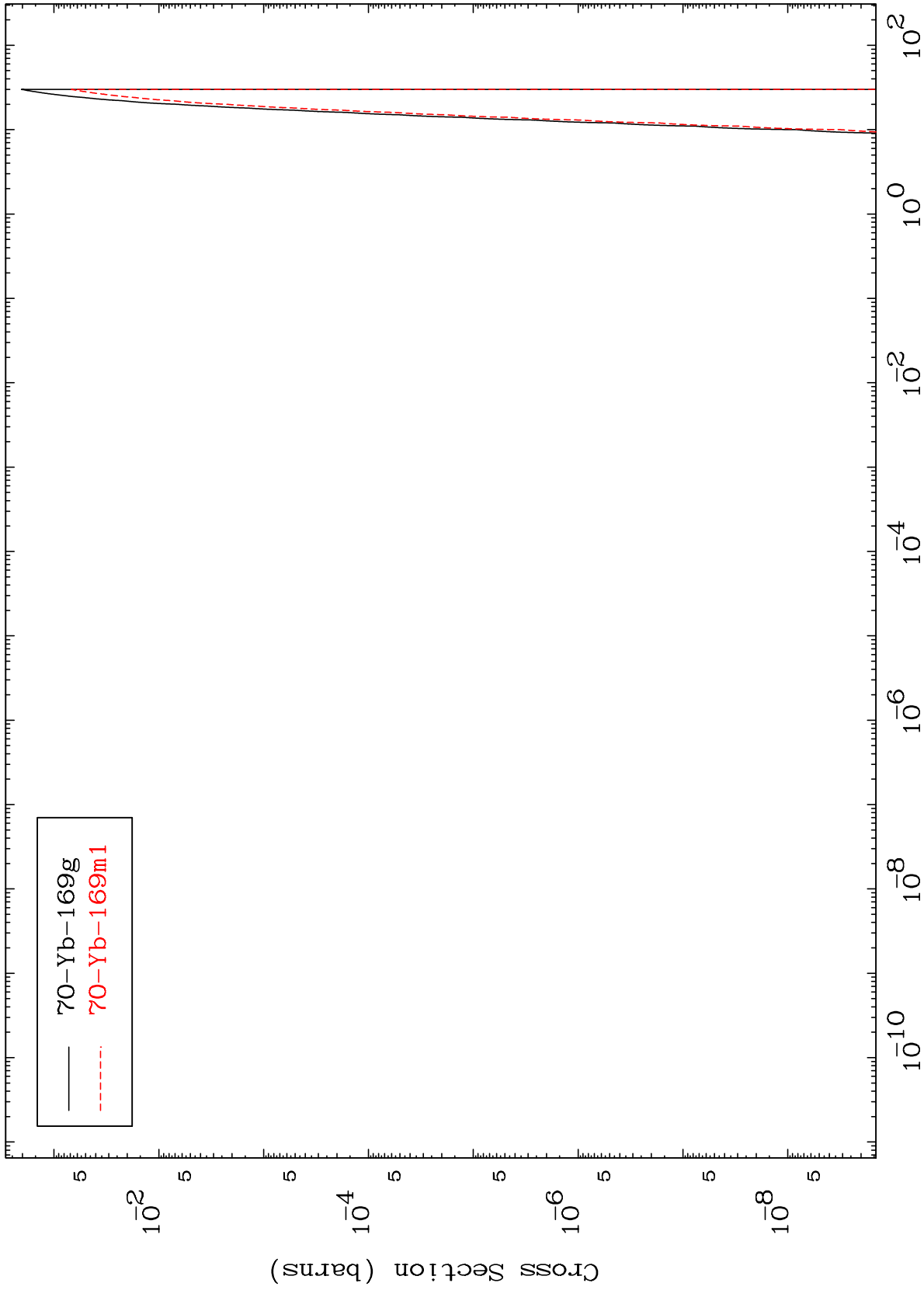
<sup>71</sup>Lu-169

MAT 7108

(t, He-3)

71-Lu-169

Radionuclide Production Cross Section



23

Incident Energy (MeV)

71-Lu-169

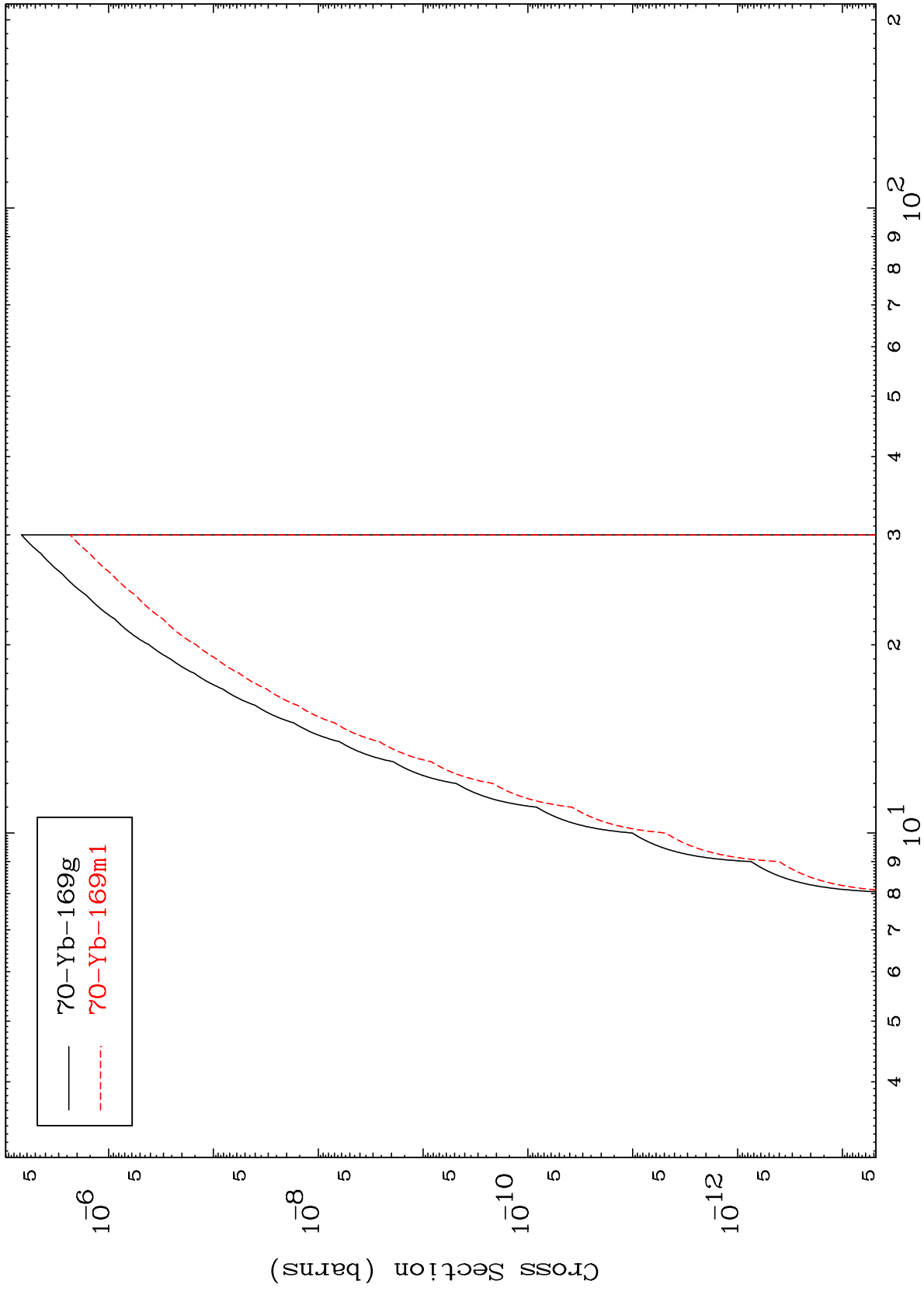


MAT 7108

(t,p) d

71-Lu-169

### Radionuclide Production Cross Section



24

Incident Energy (MeV)

71-Lu-169