

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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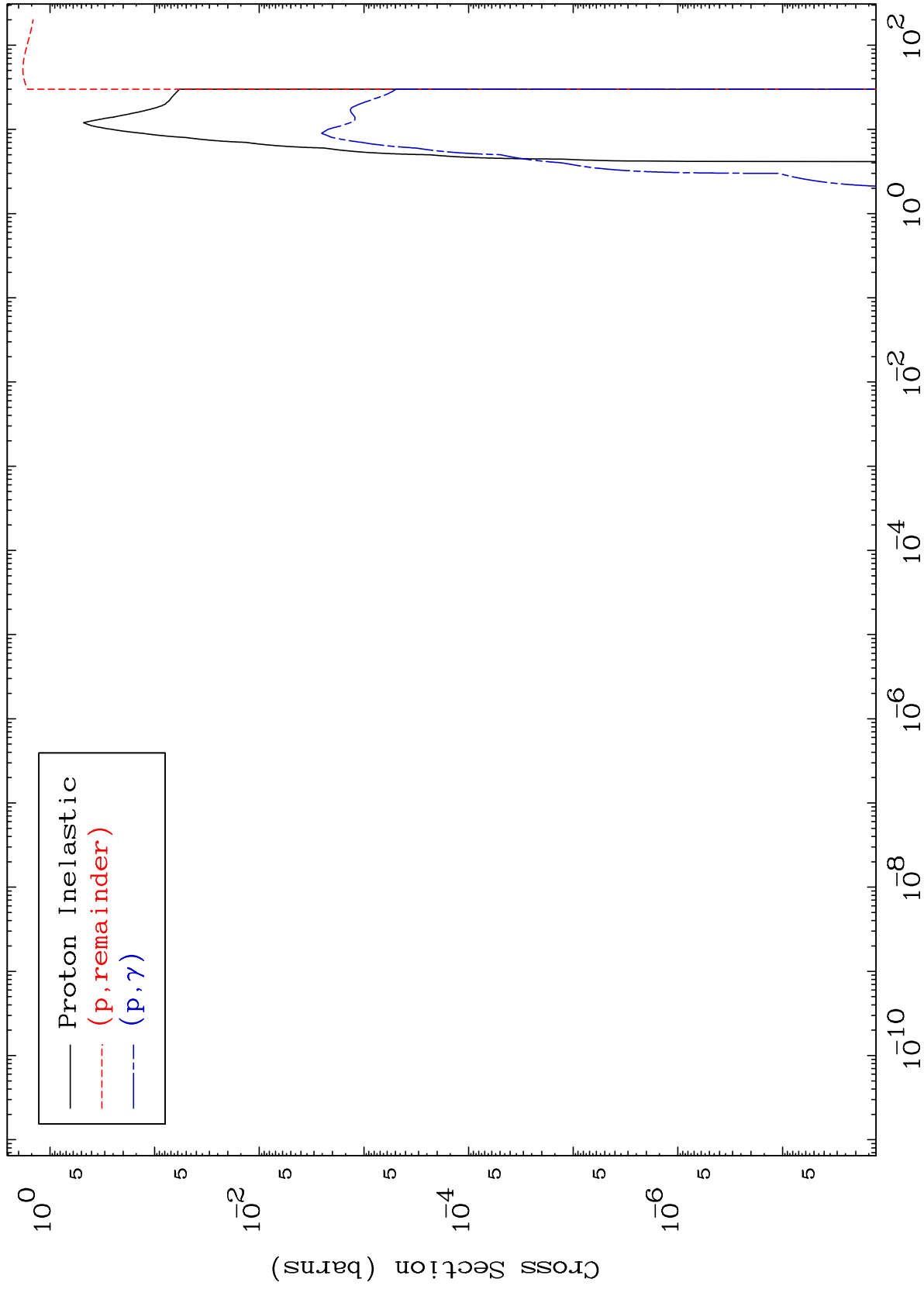
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7108

Proton Major  
0 Kelvin Cross Sections

71-Lu-169



1

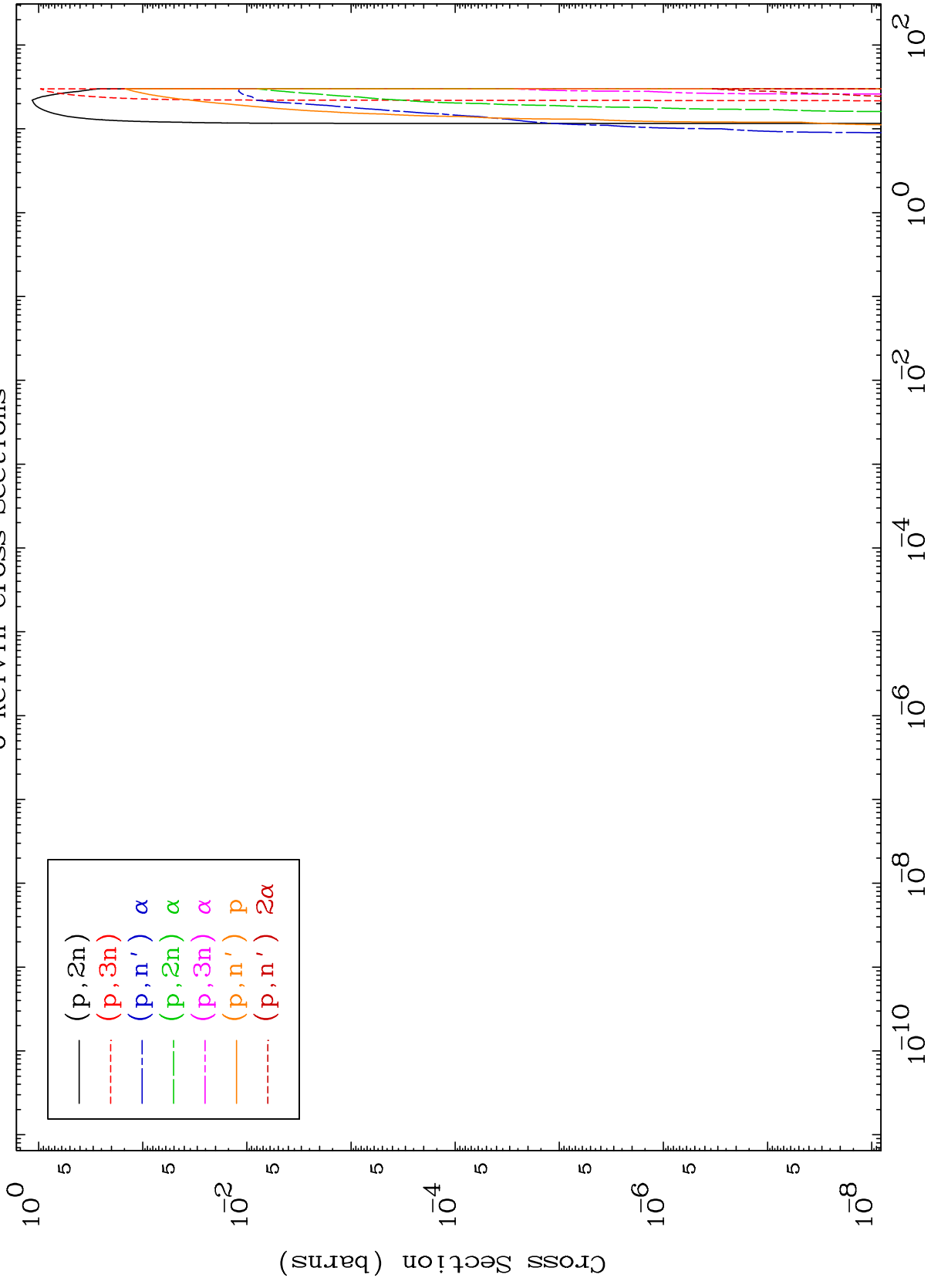
Incident Energy (MeV)

71-Lu-169

MAT 7108

Proton Neutron Production  
0 Kelvin Cross Sections

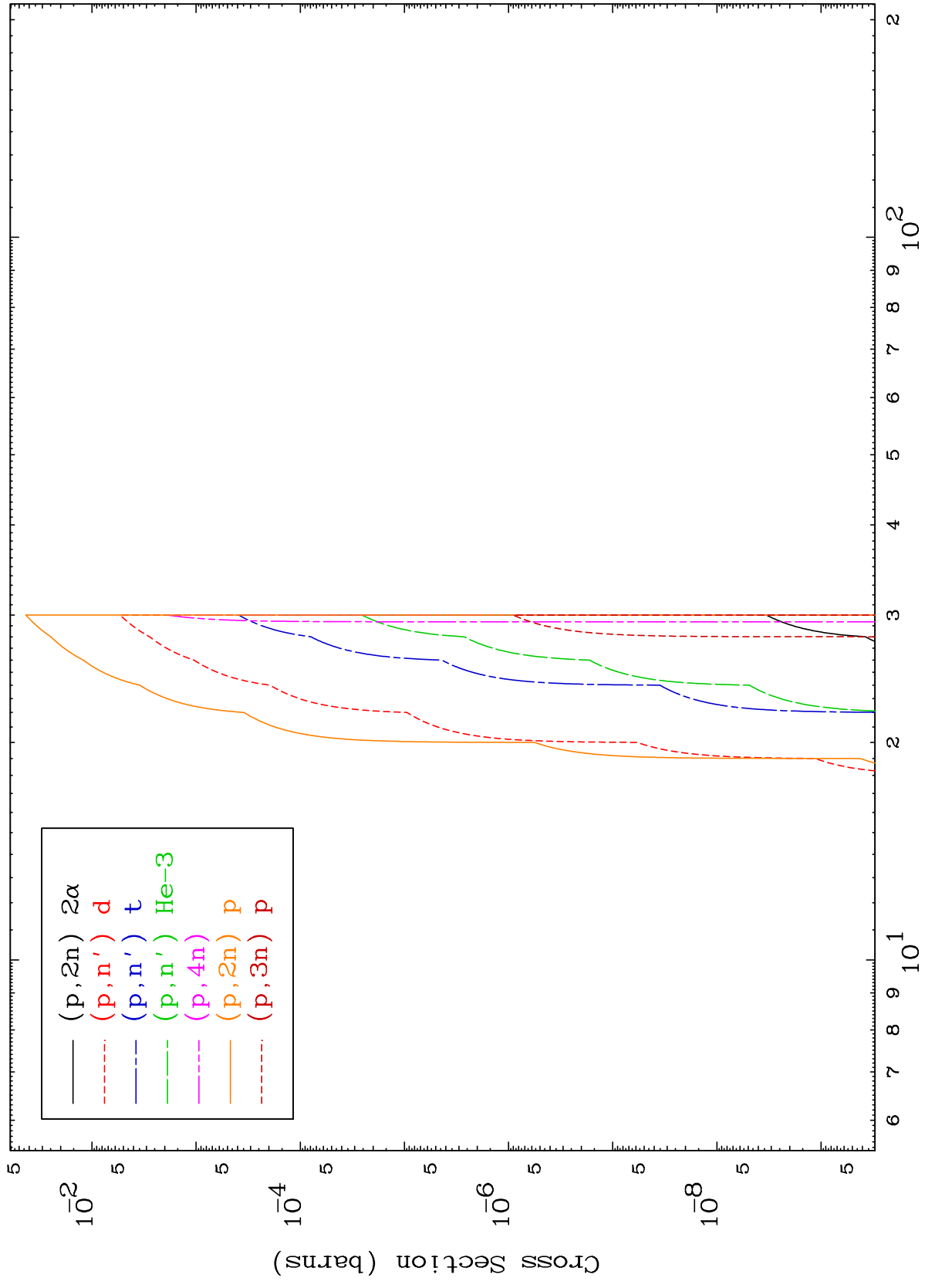
71-Lu-169



2

Incident Energy (MeV)

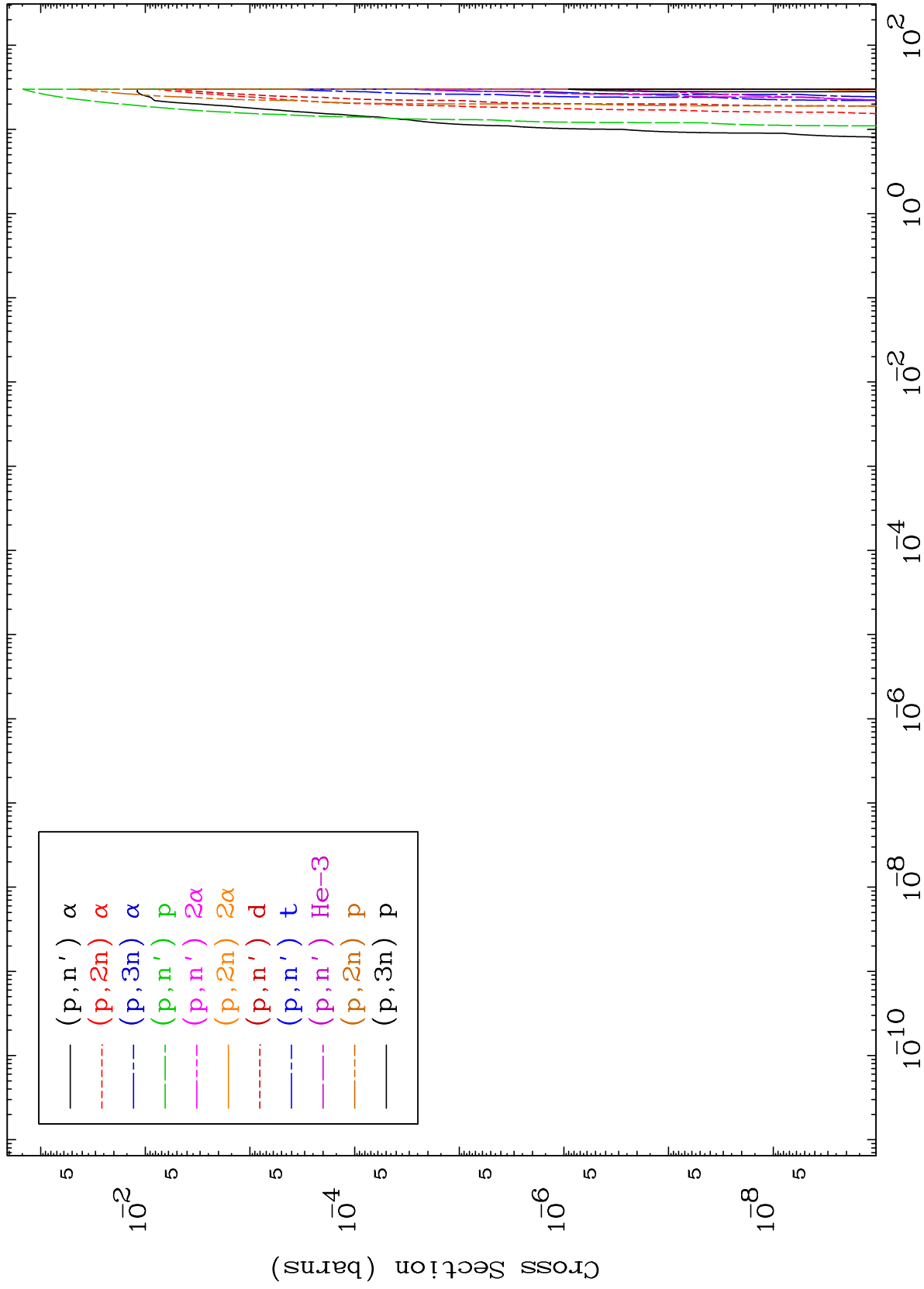
71-Lu-169



MAT 7108

Proton Charged Particle  
0 Kelvin Cross Sections

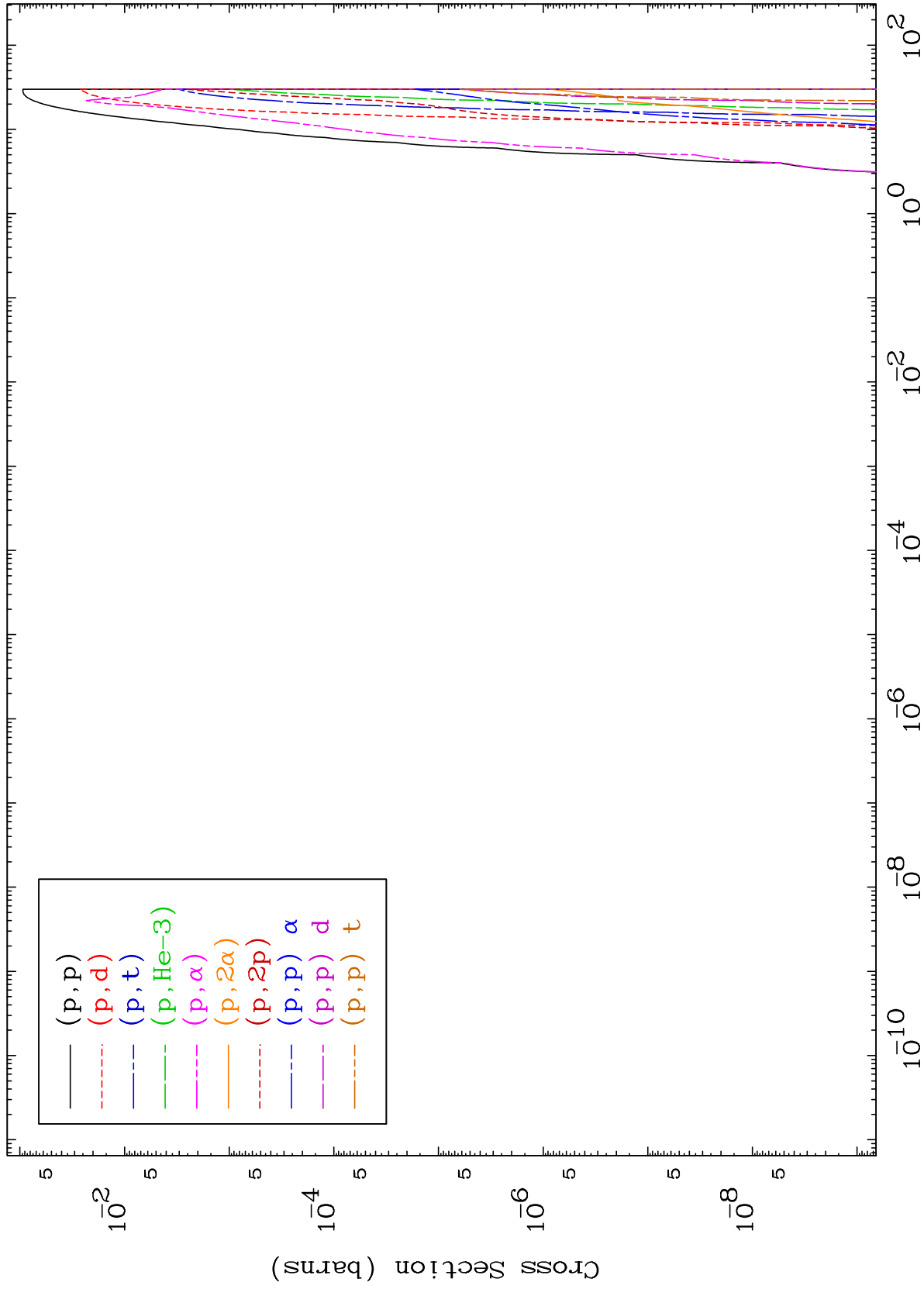
71-Lu-169



MAT 7108

Proton Charged Particle  
0 Kelvin Cross Sections

71-Lu-169



5

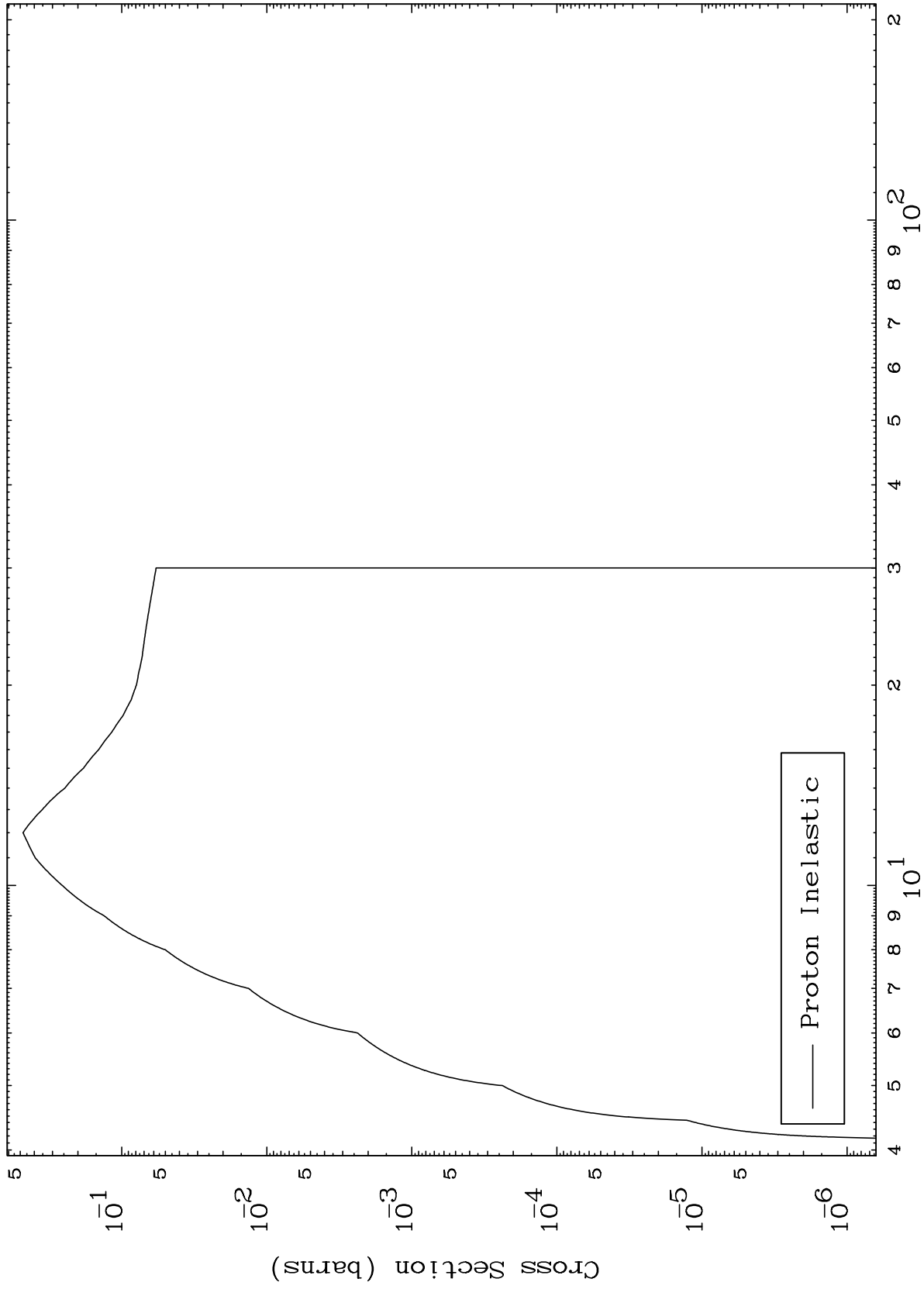
Incident Energy (MeV)

71-Lu-169

MAT 7108

(p,n') Level  
0 Kelvin Cross Sections

71-Lu-169



6

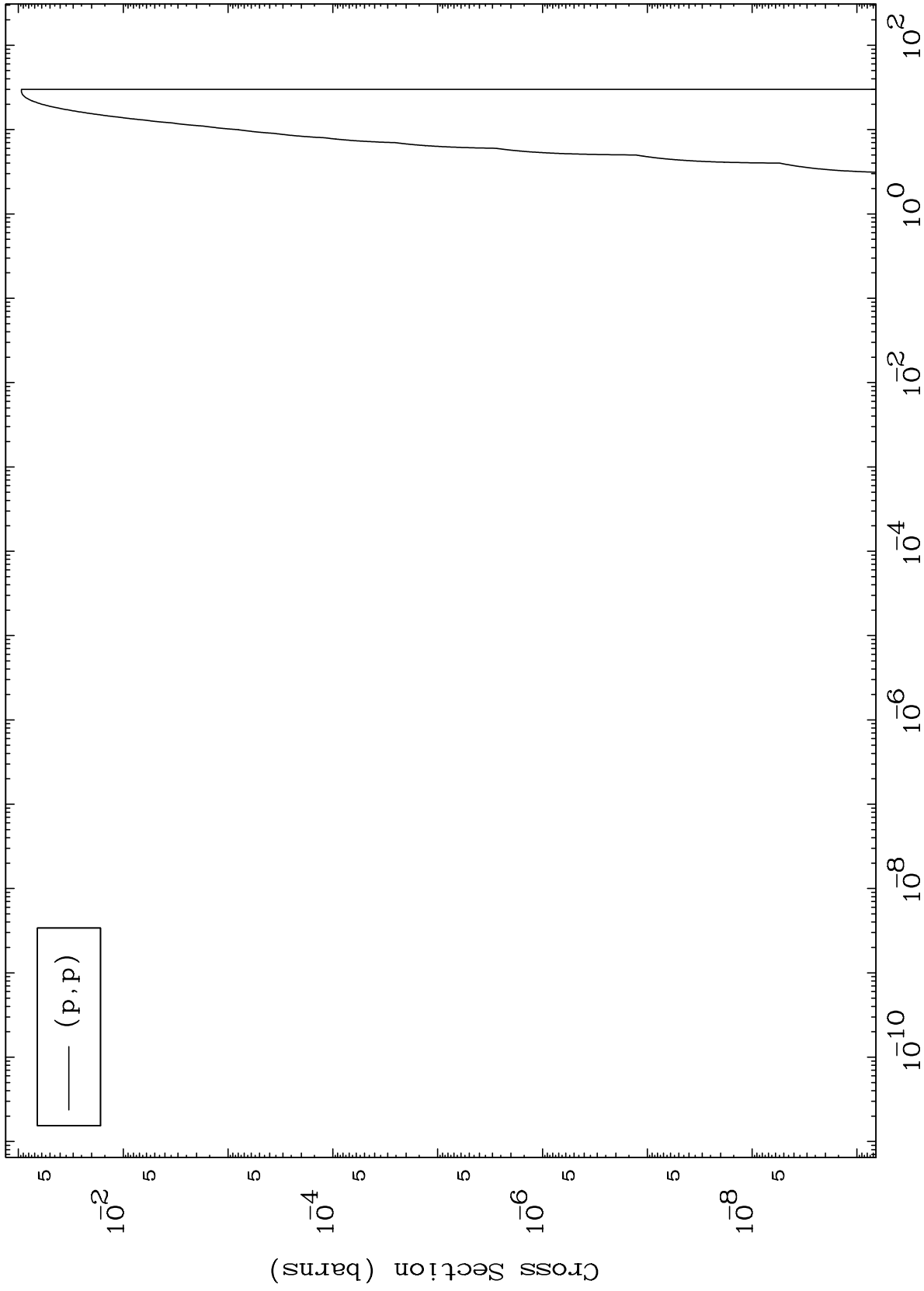
Incident Energy (MeV)

71-Lu-169

MAT 7108

(p,p) Levels  
0 Kelvin Cross Sections

71-Lu-169



7

Incident Energy (MeV)

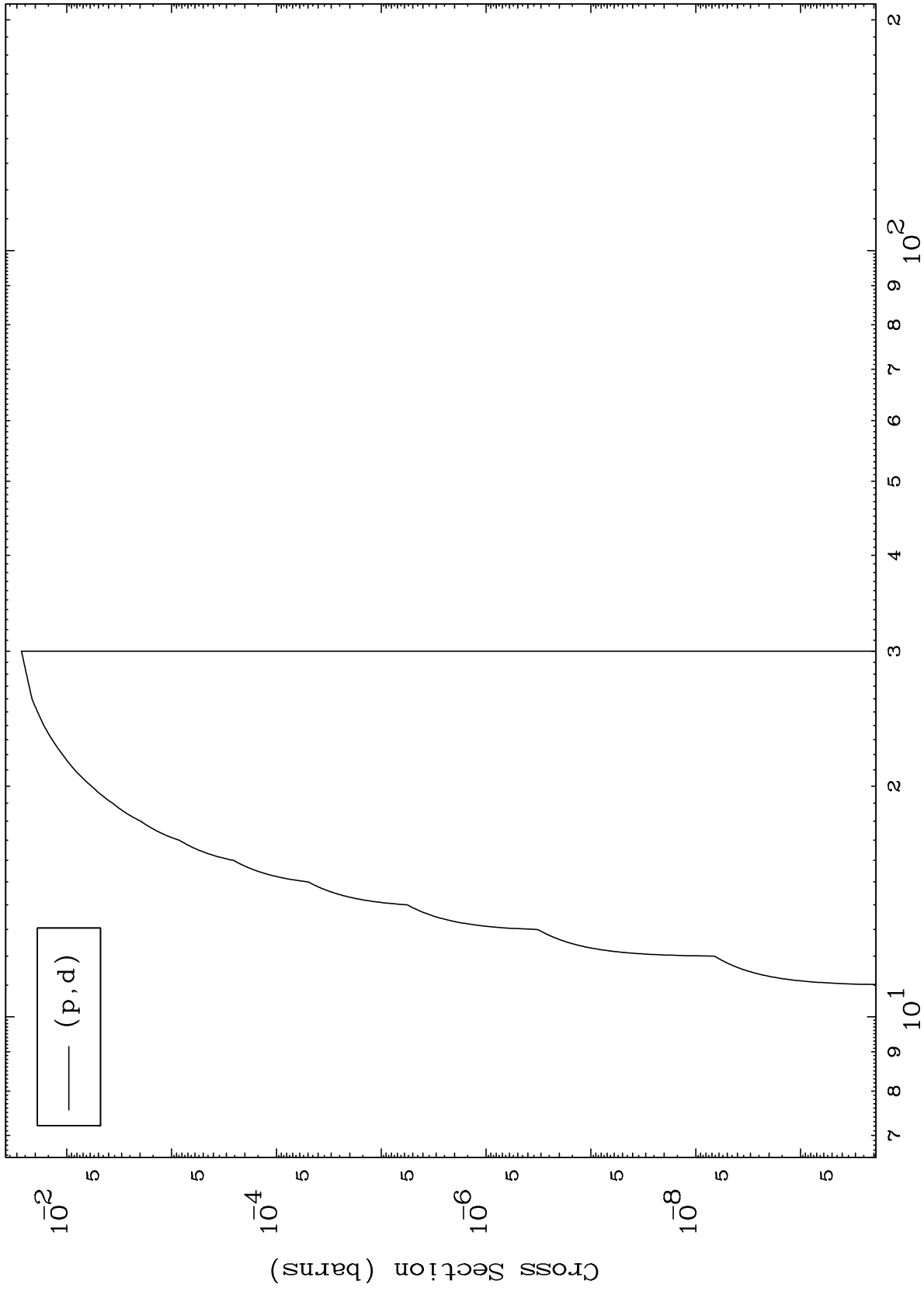
71-Lu-169



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(p,d) Levels  
0 Kelvin Cross Sections

71-Lu-169



8

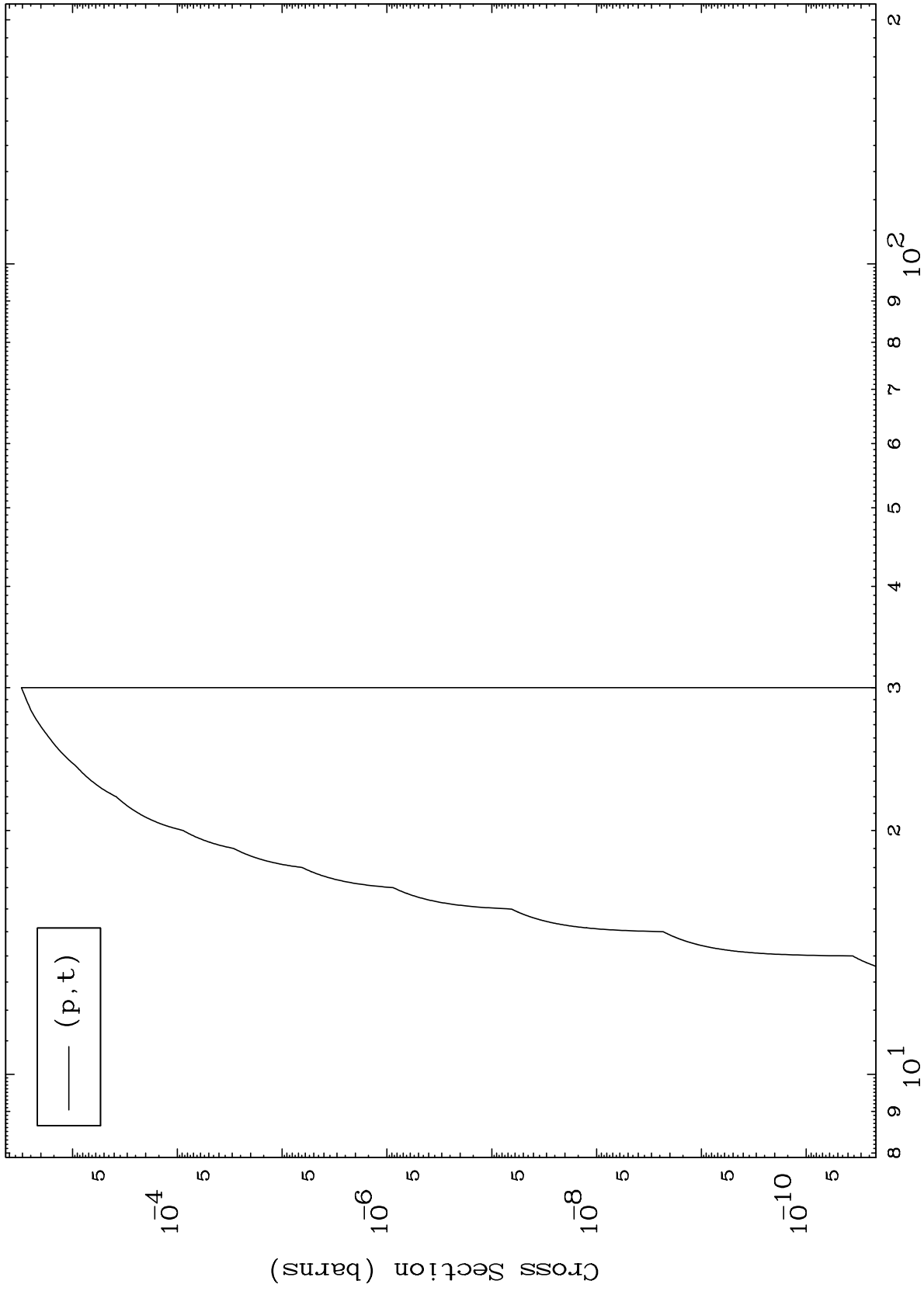
Incident Energy (MeV)

71-Lu-169

MAT 7108

(p,t) Levels  
0 Kelvin Cross Sections

71-Lu-169



9

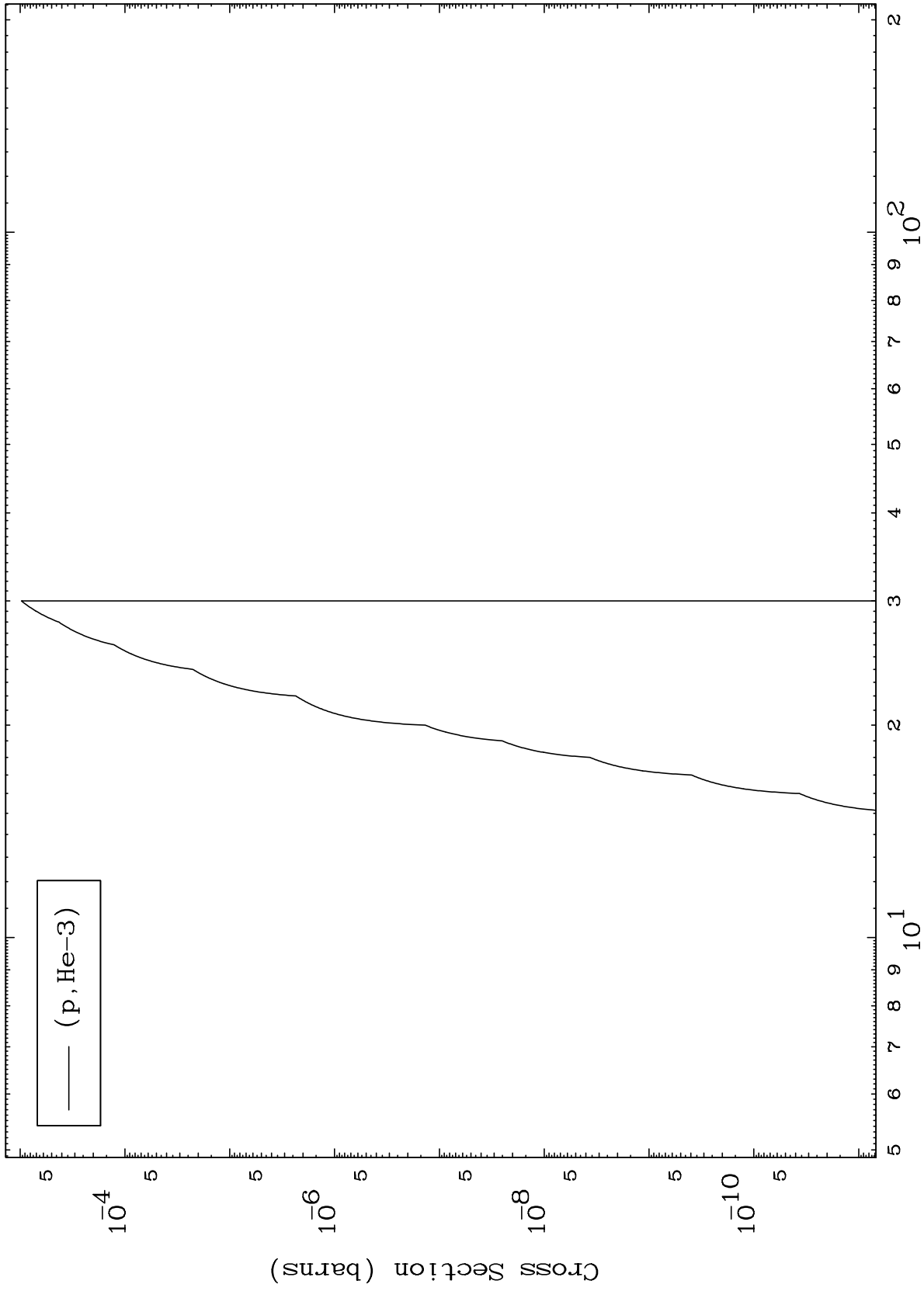
Incident Energy (MeV)

71-Lu-169

MAT 7108

(p,He3) Levels  
0 Kelvin Cross Sections

71-Lu-169



10

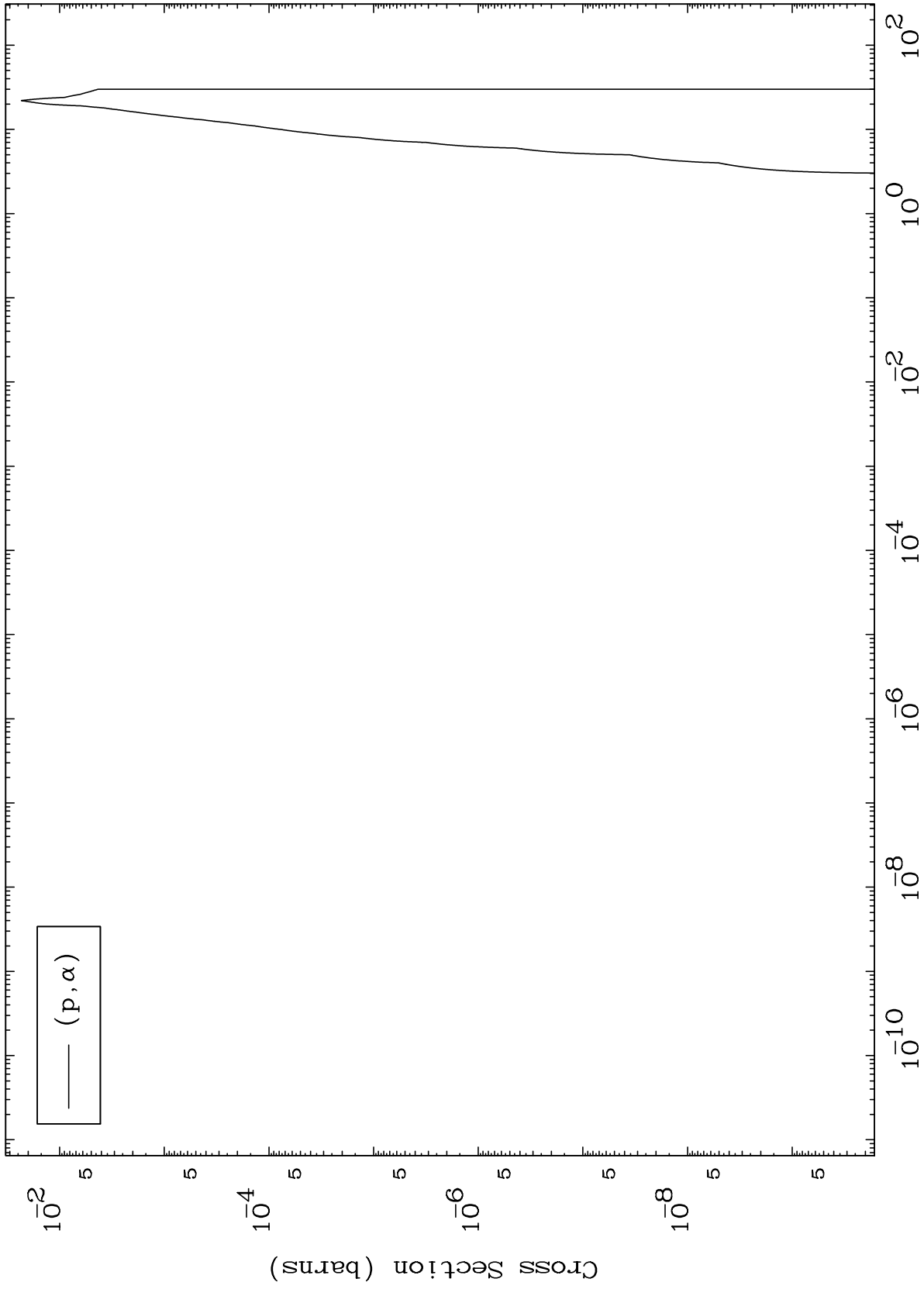
Incident Energy (MeV)

71-Lu-169

MAT 7108

(p,α) Levels  
0 Kelvin Cross Sections

71-Lu-169



11

Incident Energy (MeV)

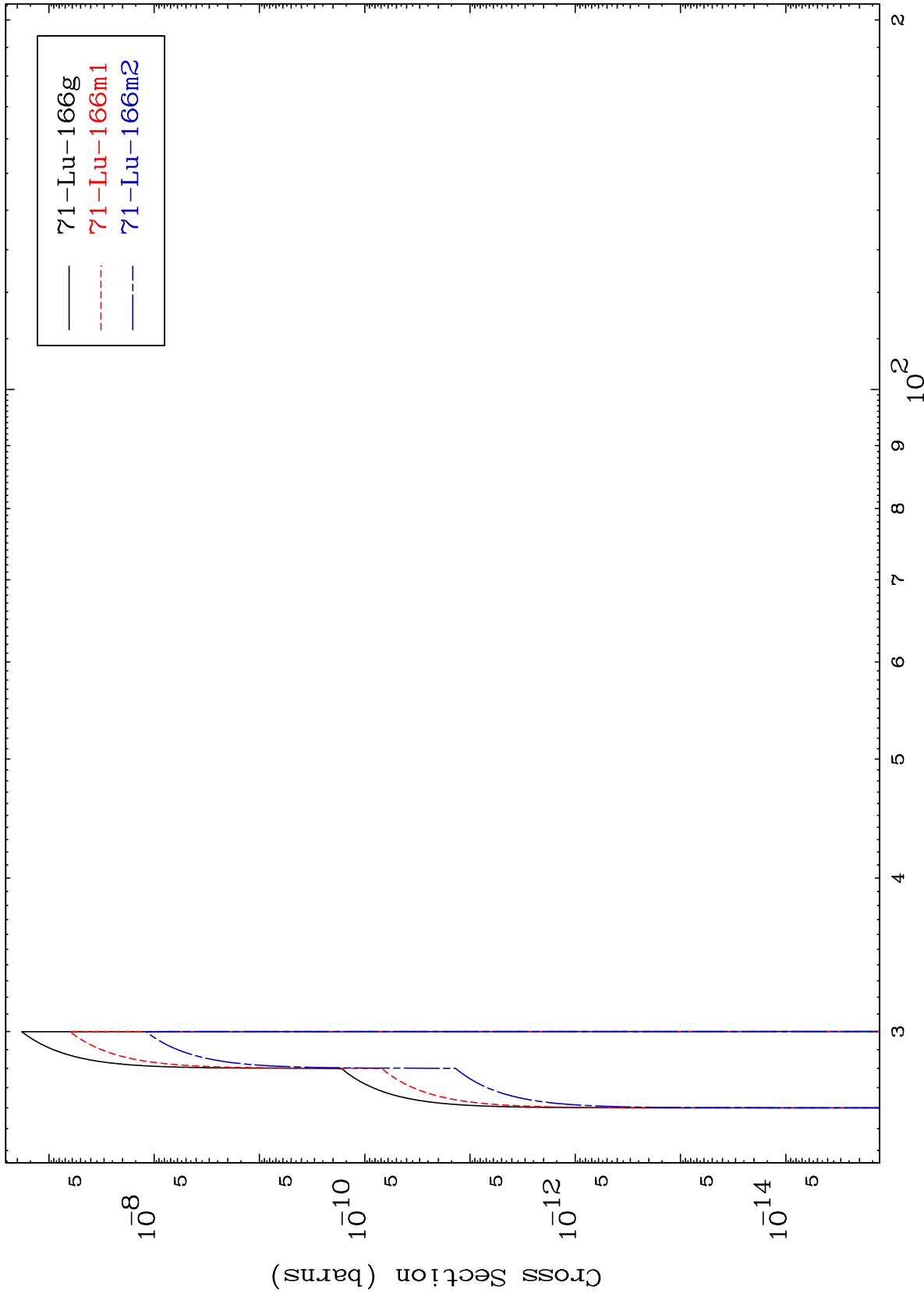
71-Lu-169

MAT 7108

(p,2n) d

<sup>71</sup>Lu-169

Radionuclide Production Cross Section



12

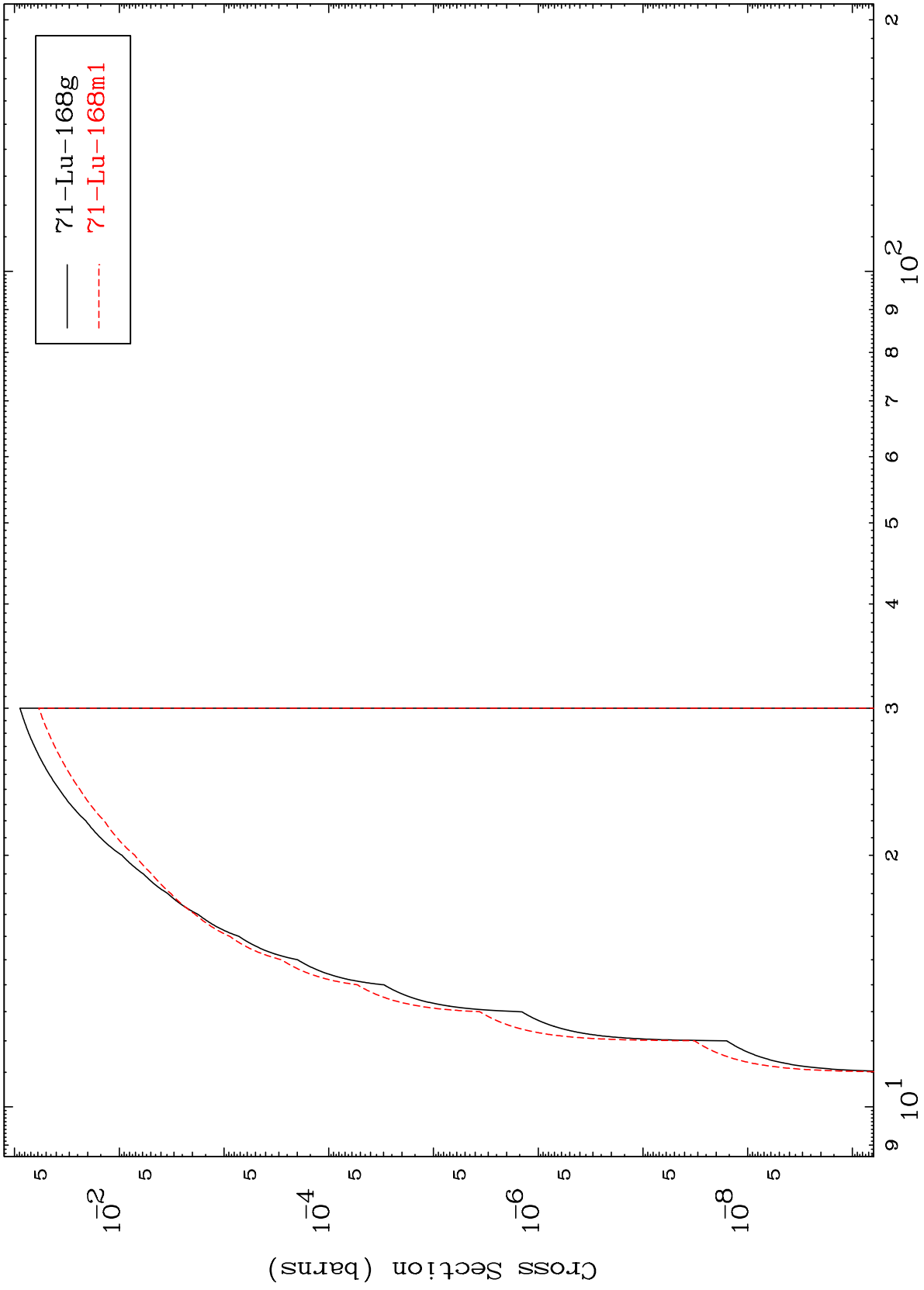
Incident Energy (MeV)

<sup>71</sup>Lu-169

MAT 7108

71-Lu-169

(p,n') p  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

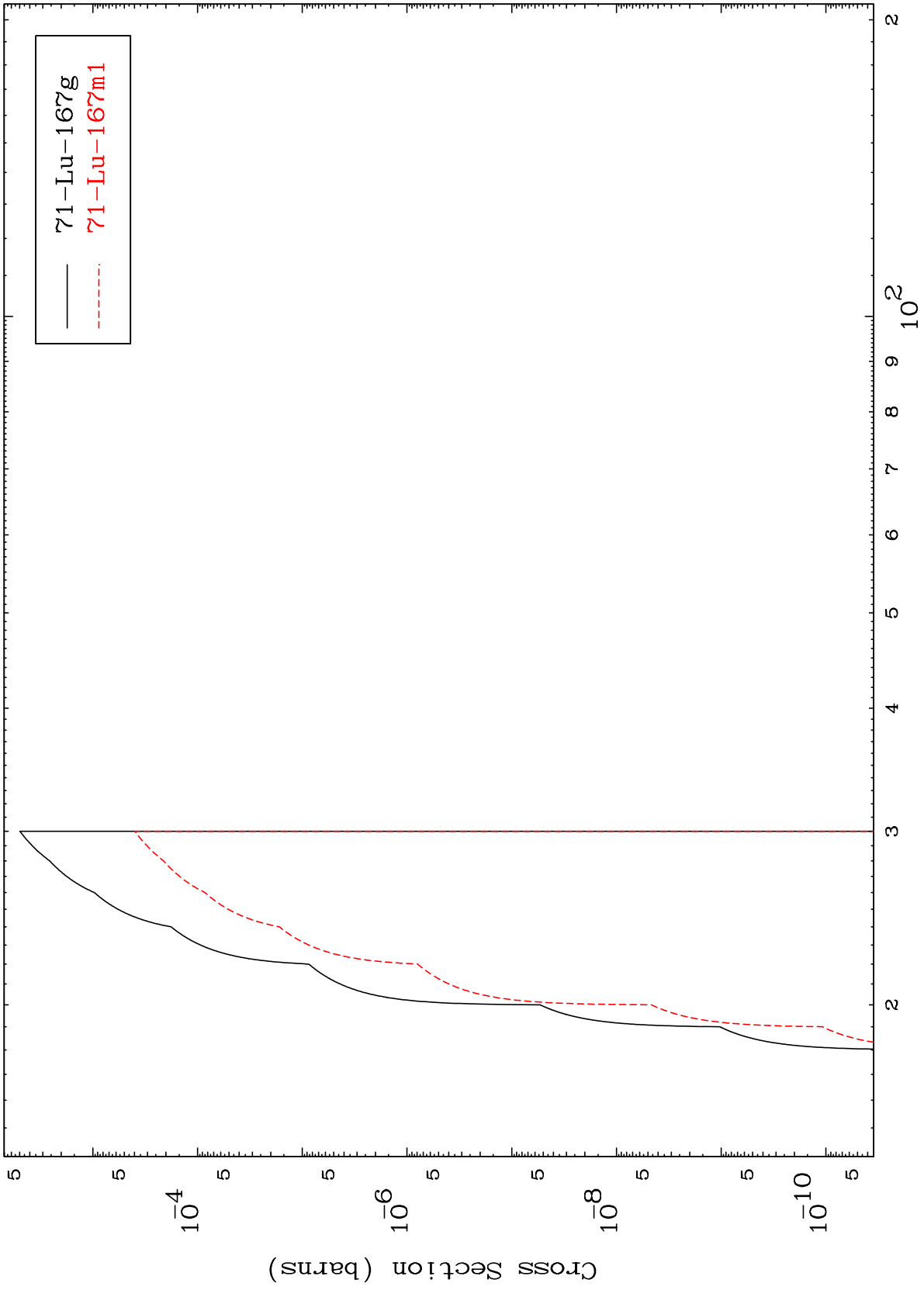
71-Lu-169

MAT 7108

(p,n') d

<sup>71</sup>Lu-169

Radionuclide Production Cross Section

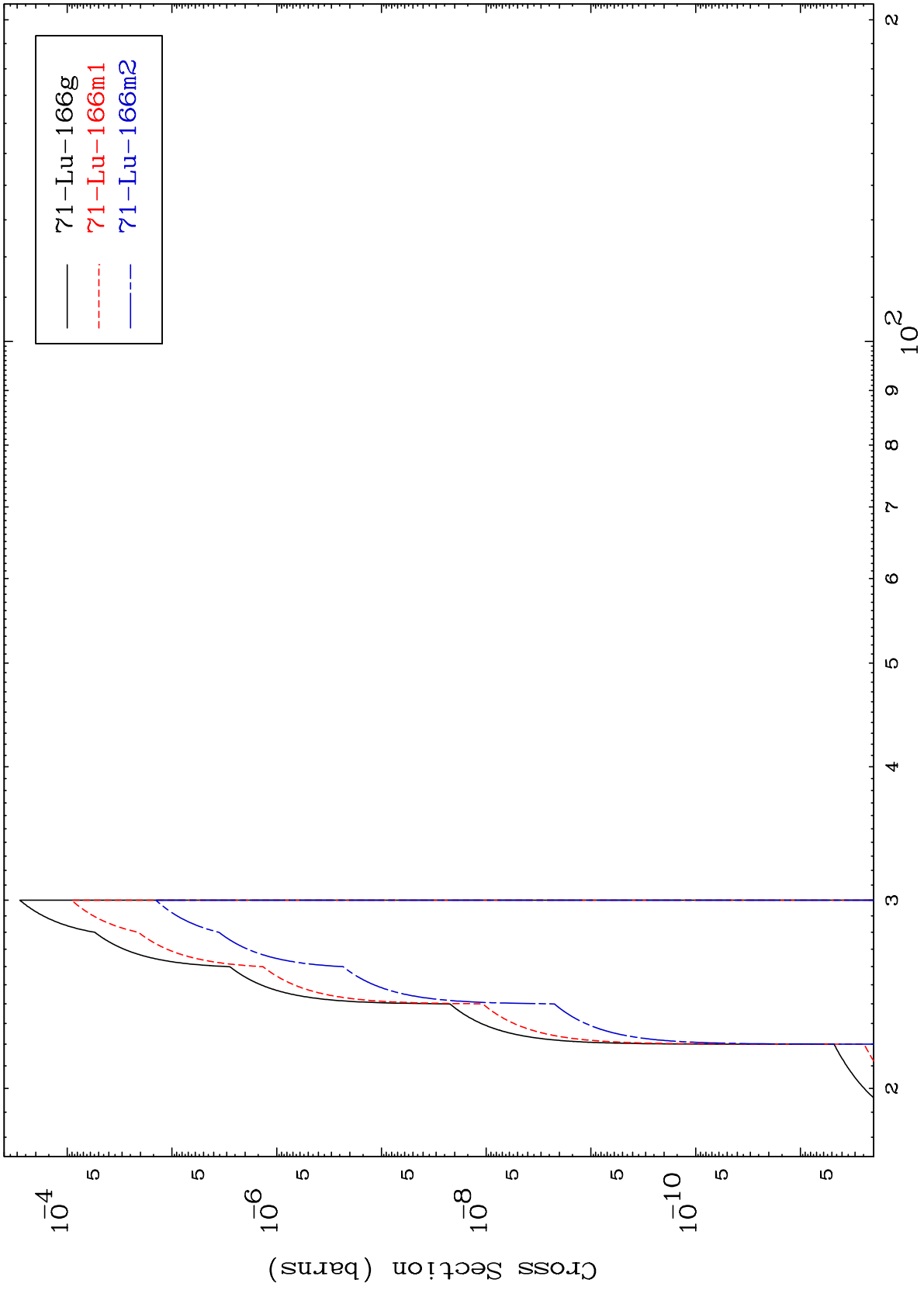


14

Incident Energy (MeV)

<sup>71</sup>Lu-169

Radionuclide Production Cross Section



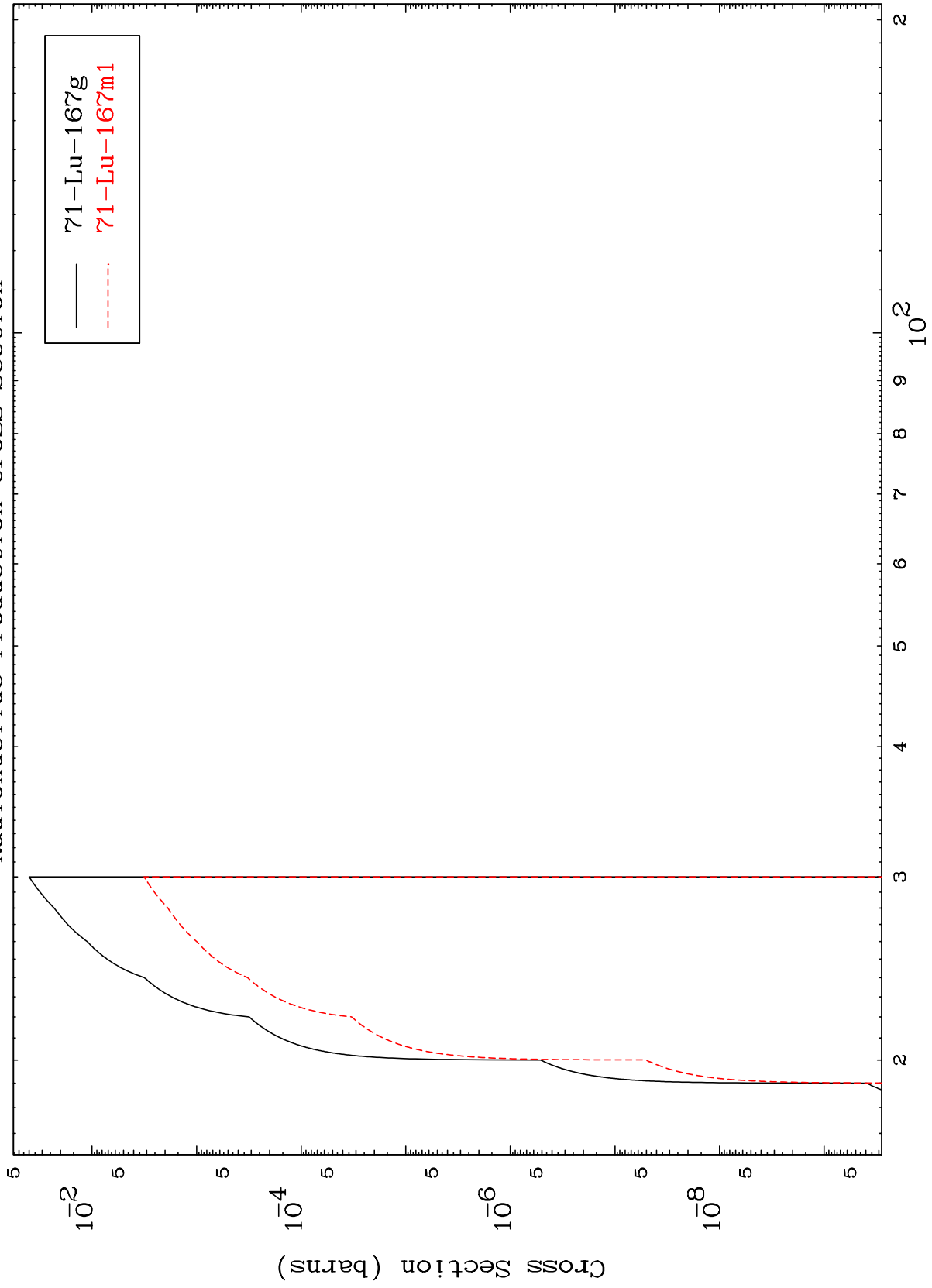


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(p,2n) p

<sup>71</sup>Lu-169

Radionuclide Production Cross Section



16

Incident Energy (MeV)

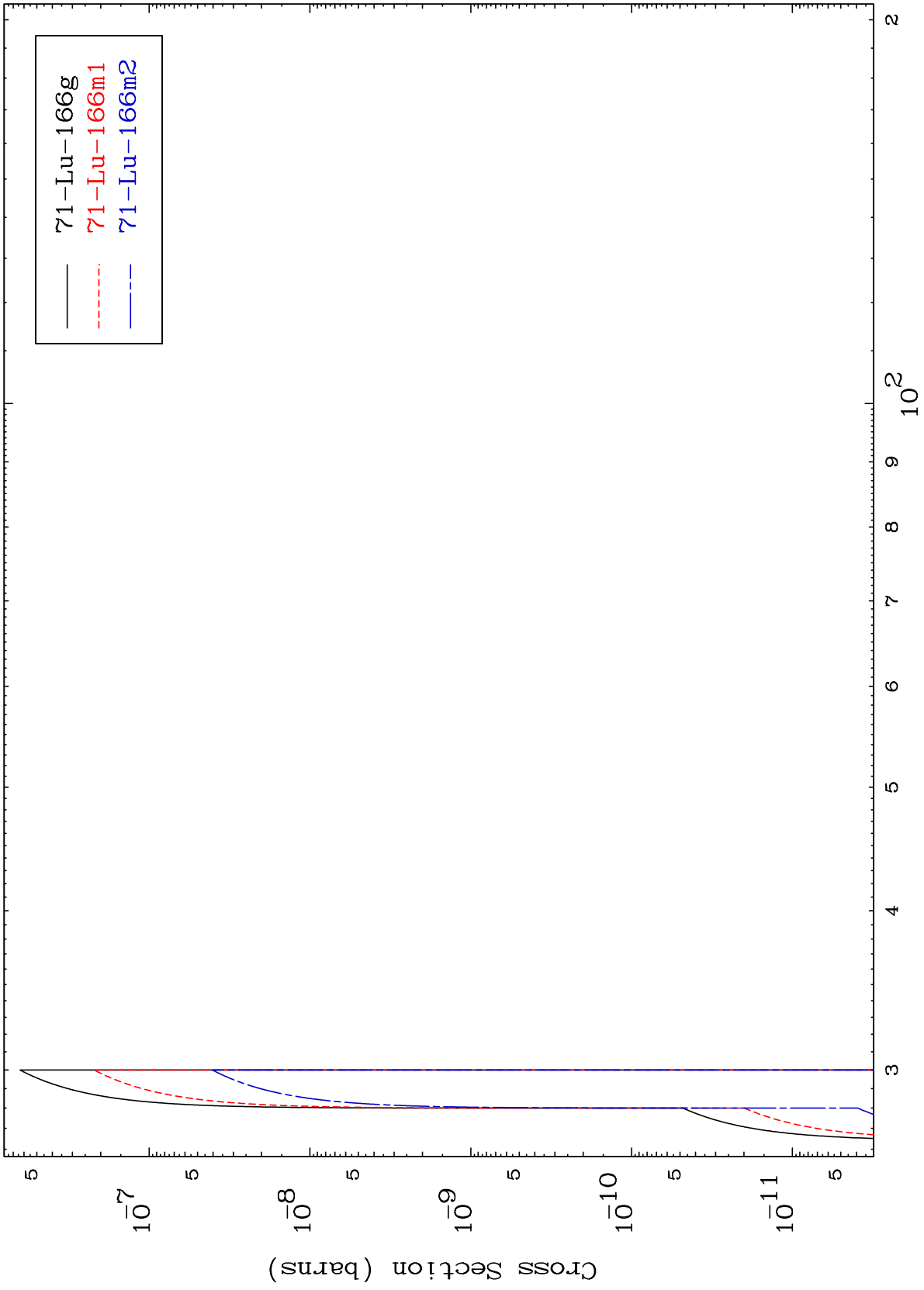
<sup>71</sup>Lu-169

MAT 7108

(p,3n) p

<sup>71</sup>Lu-169

Radionuclide Production Cross Section



17

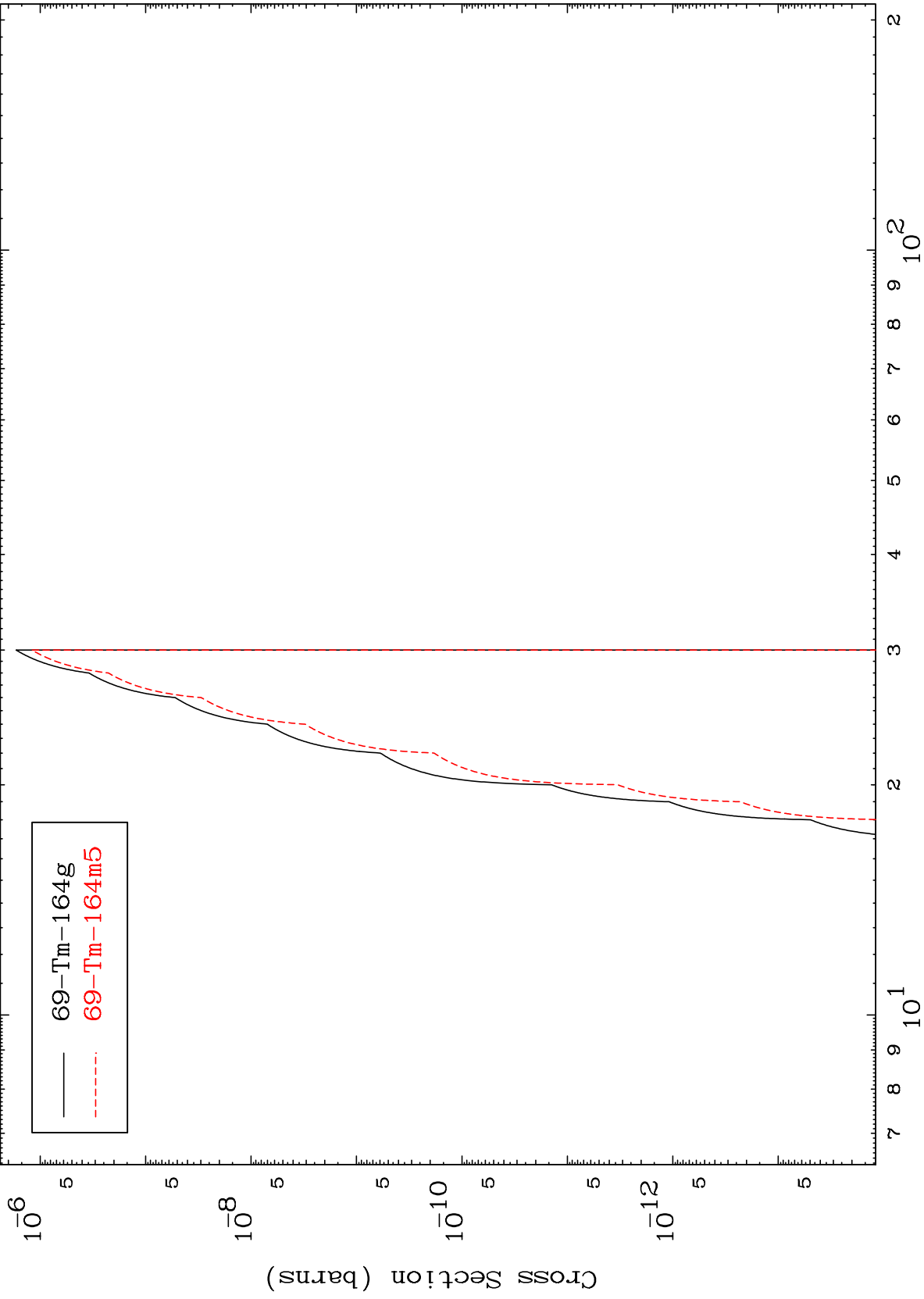
Incident Energy (MeV)

<sup>71</sup>Lu-169

MAT 7108

71-Lu-169

(p,n') p  $\alpha$   
Radionuclide Production Cross Section



18

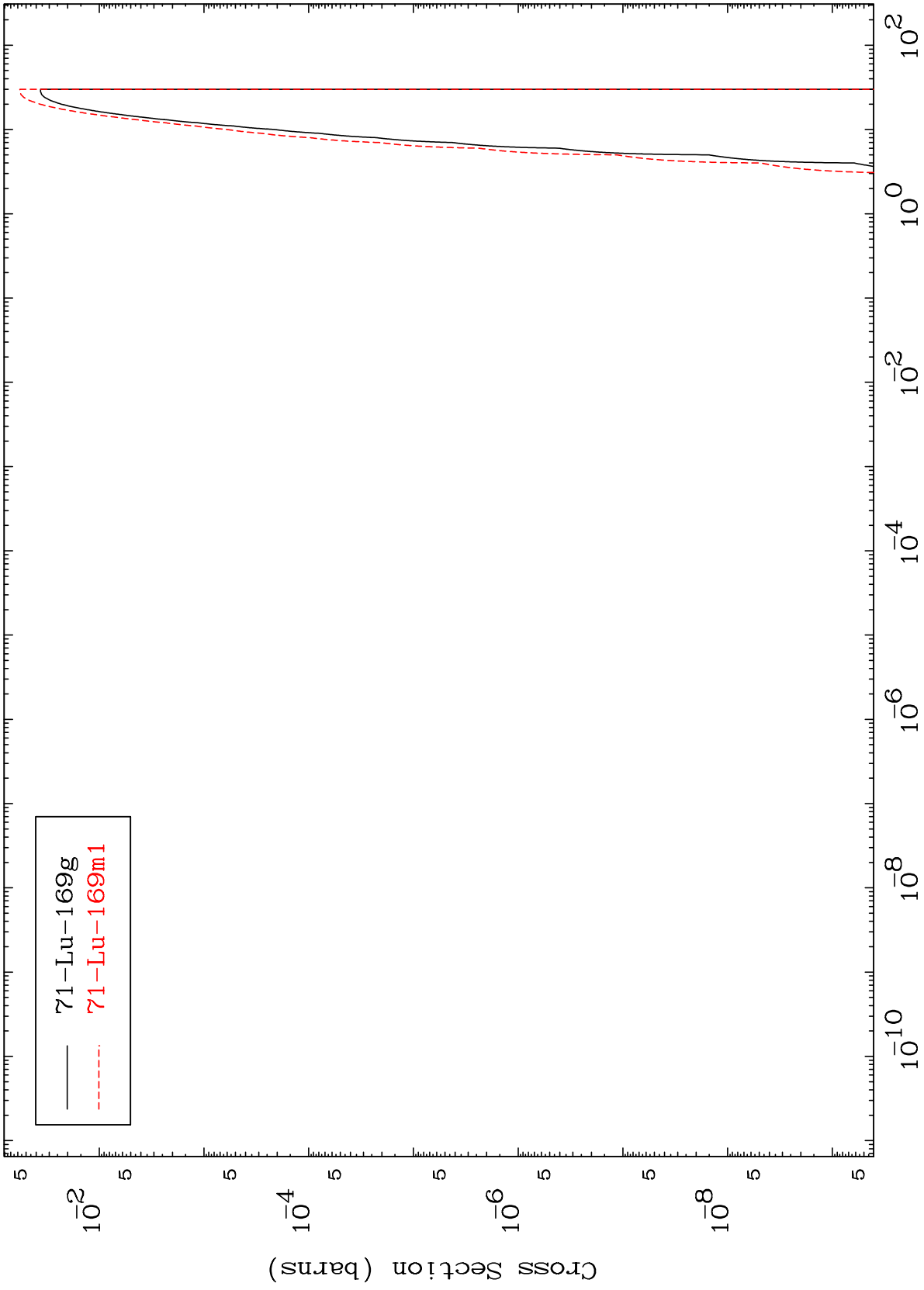
71-Lu-169

71-Lu-169

MAT 7108

Radionuclide Production Cross Section  
(p,p)

<sup>71</sup>Lu-169

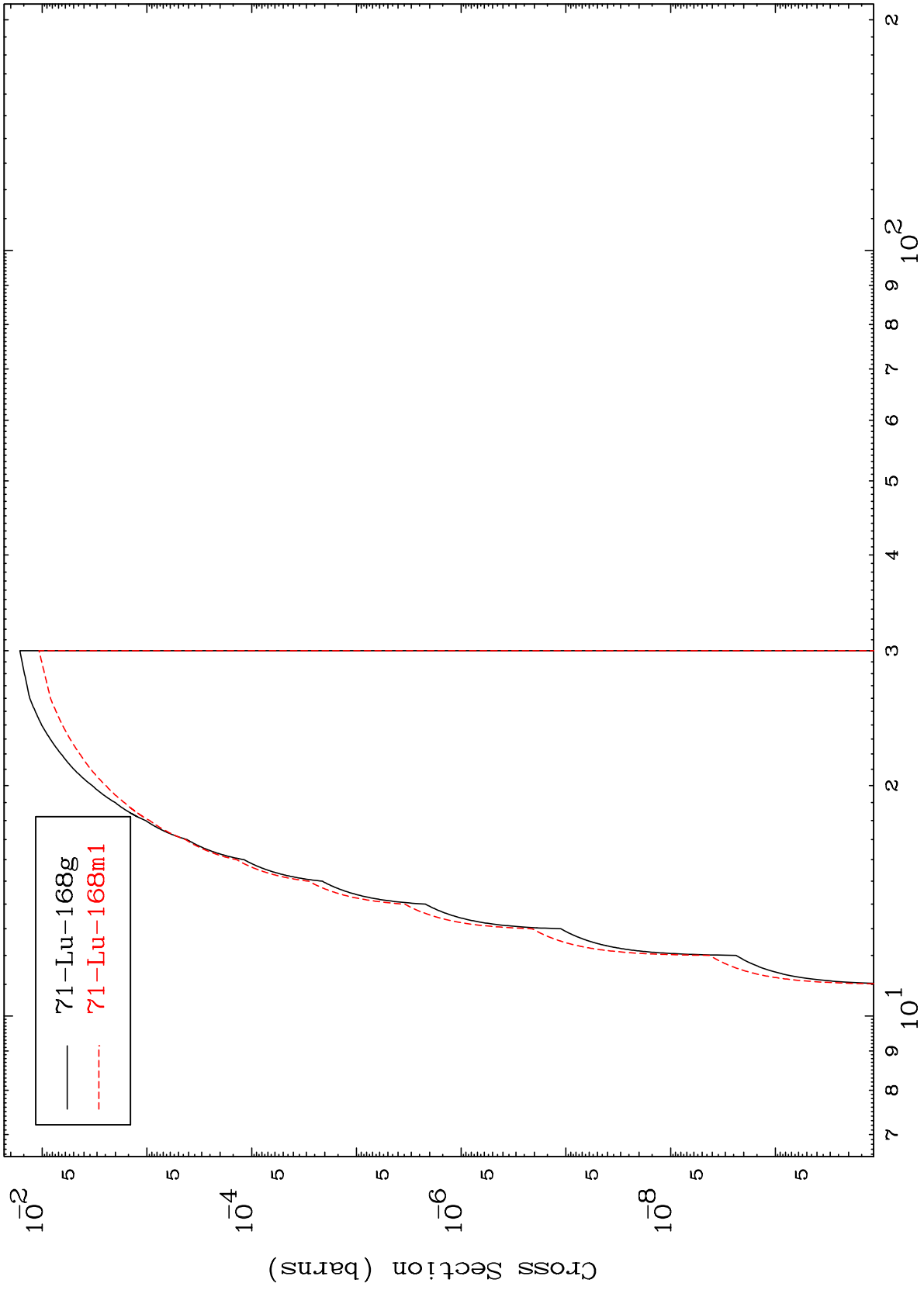


<sup>71</sup>Lu-169

MAT 7108

<sup>71</sup>Lu-169

(p,d)  
Radionuclide Production Cross Section



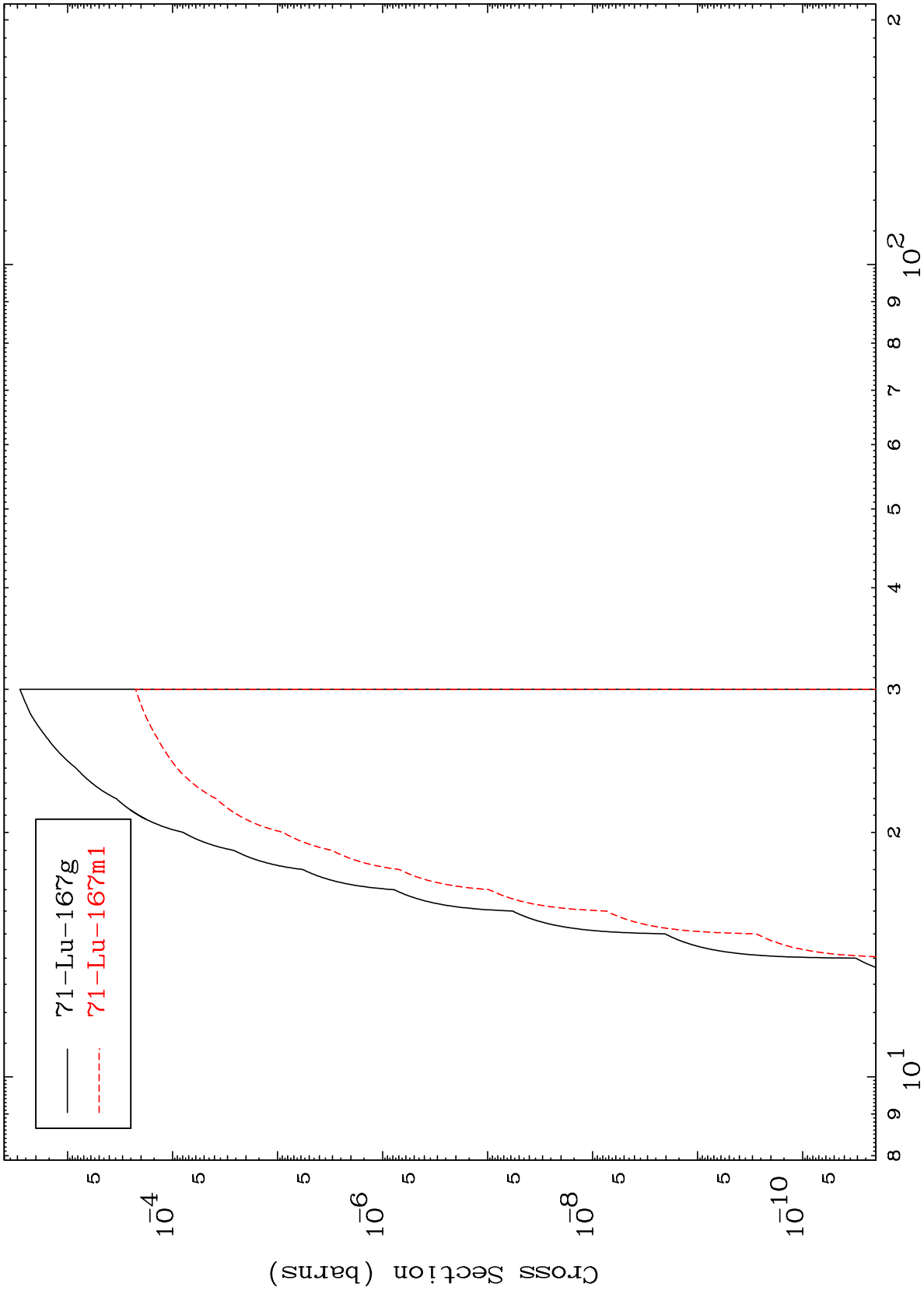
20

<sup>71</sup>Lu-169

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71-Lu-169

(p, t)  
Radionuclide Production Cross Section



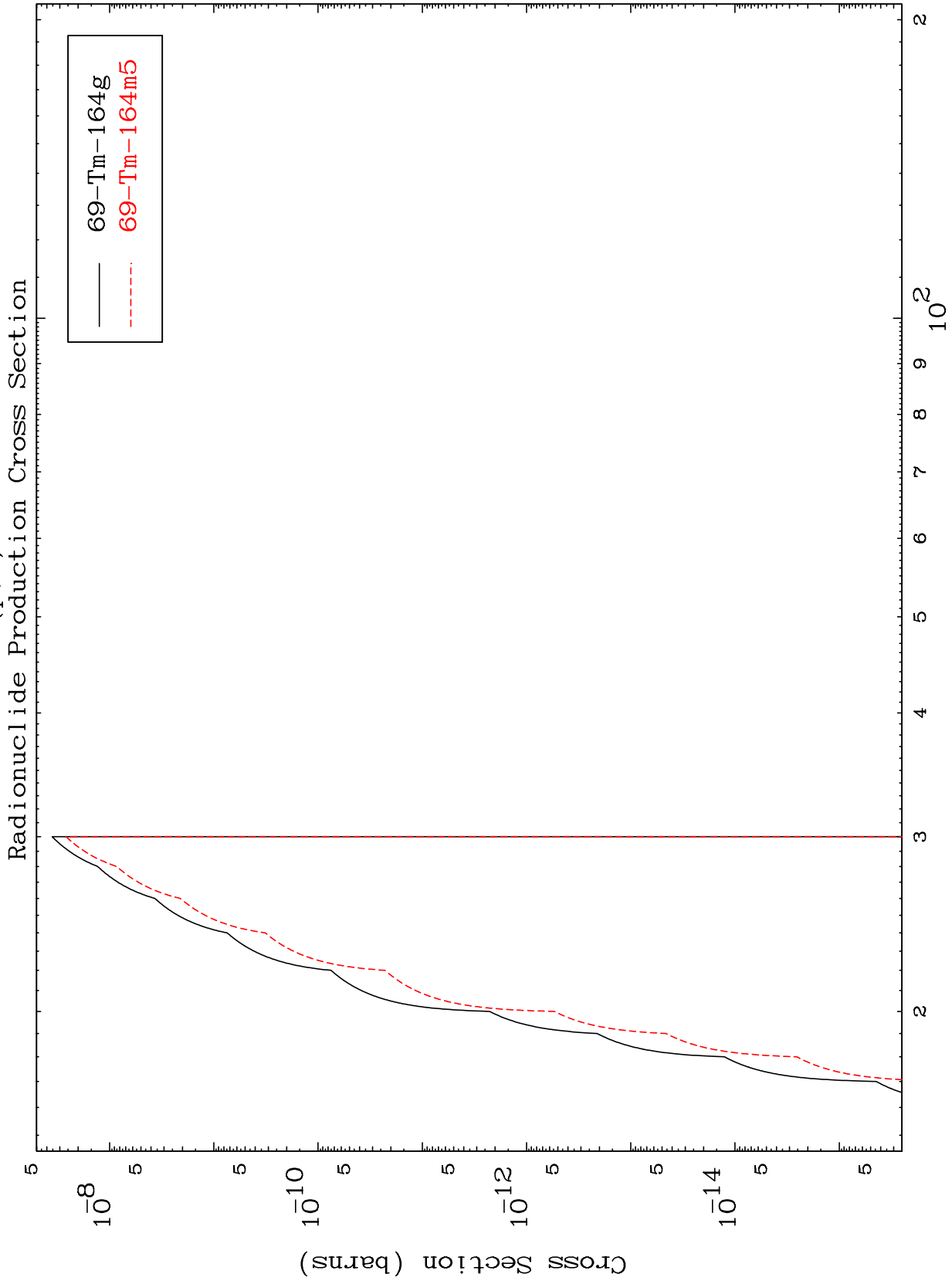
21

71-Lu-169

MAT 7108

(p,d)  $\alpha$

71-Lu-169



22

Incident Energy (MeV)

71-Lu-169