

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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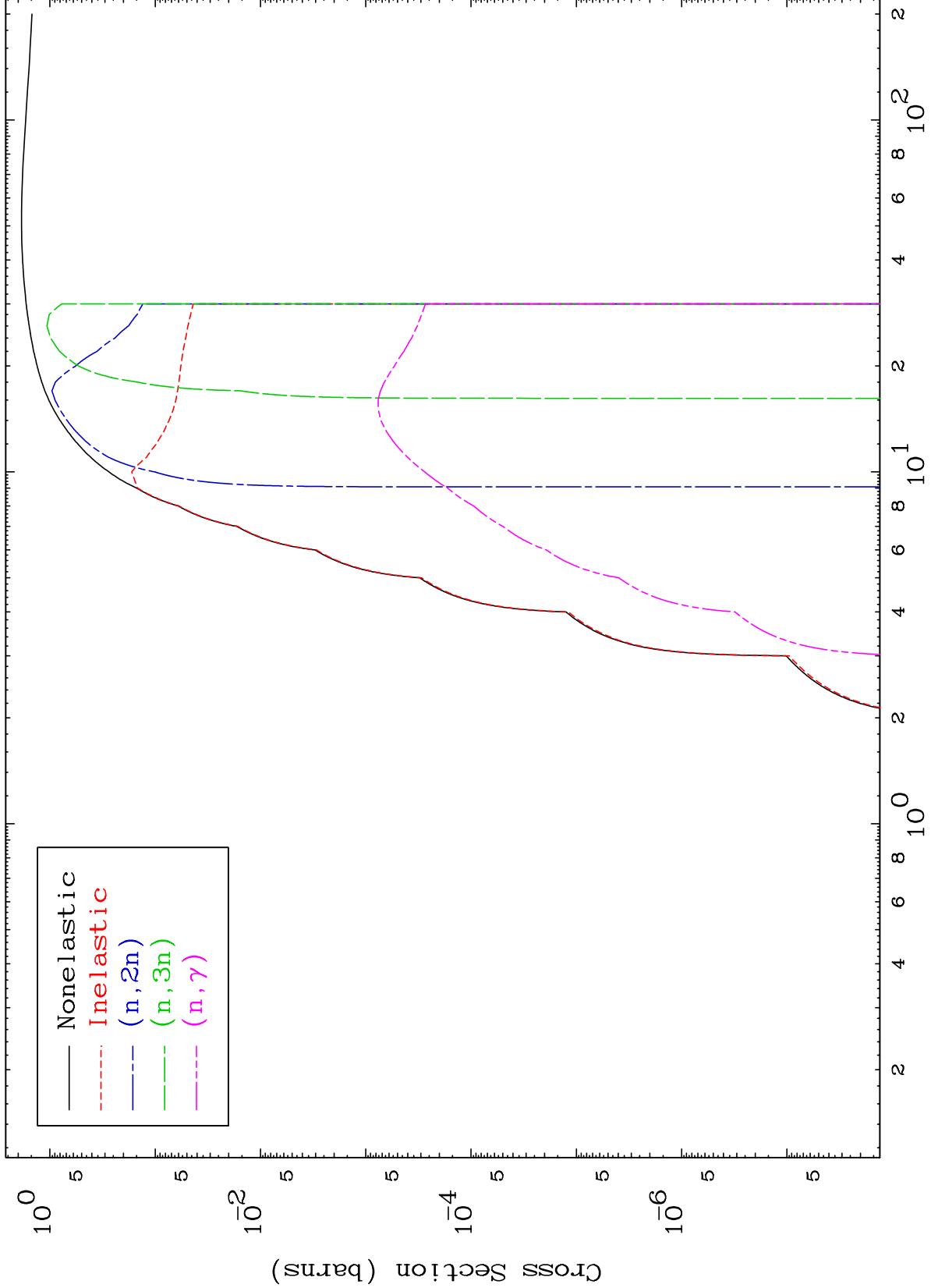
Tele: 925-443-1911

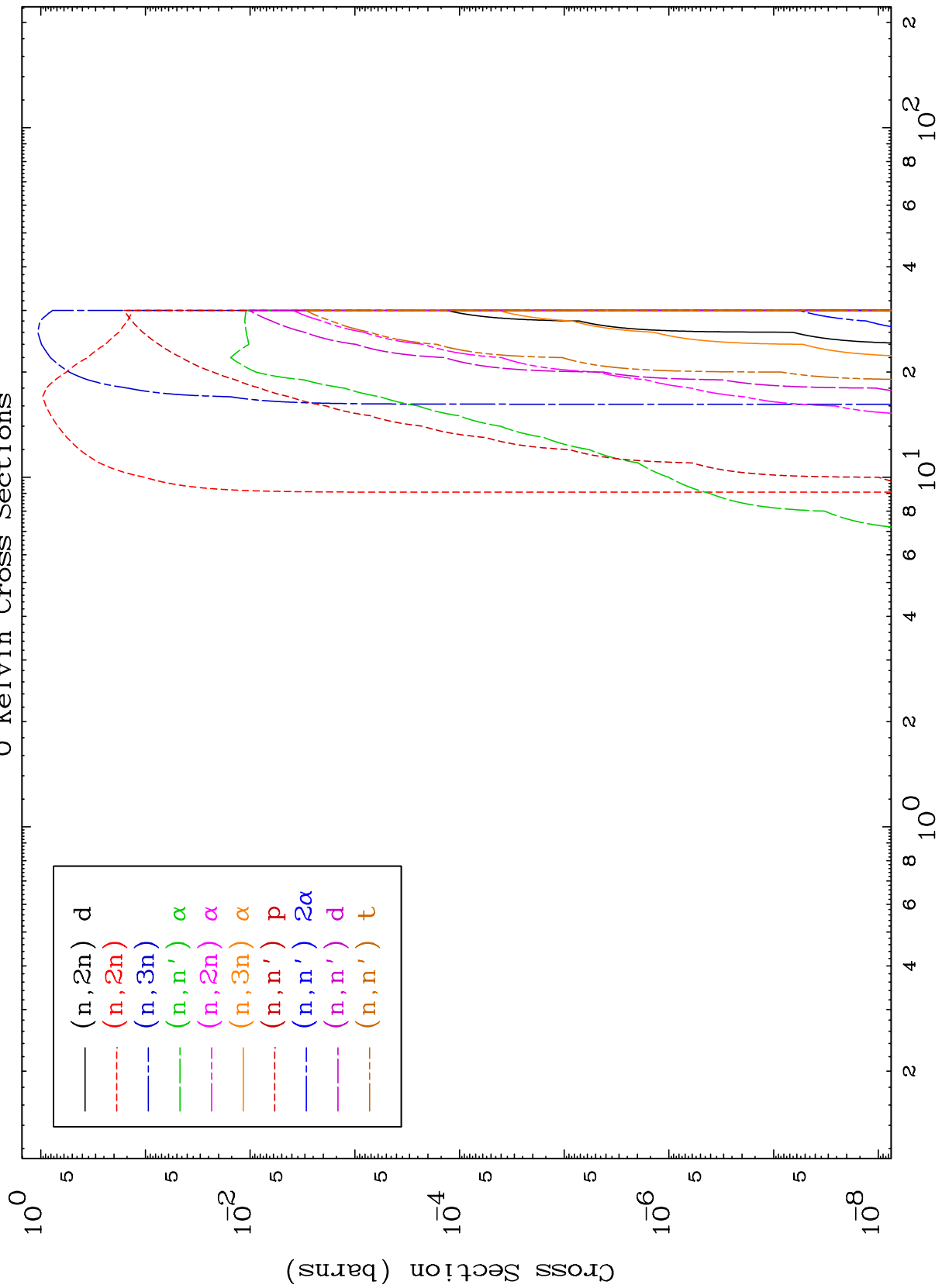
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

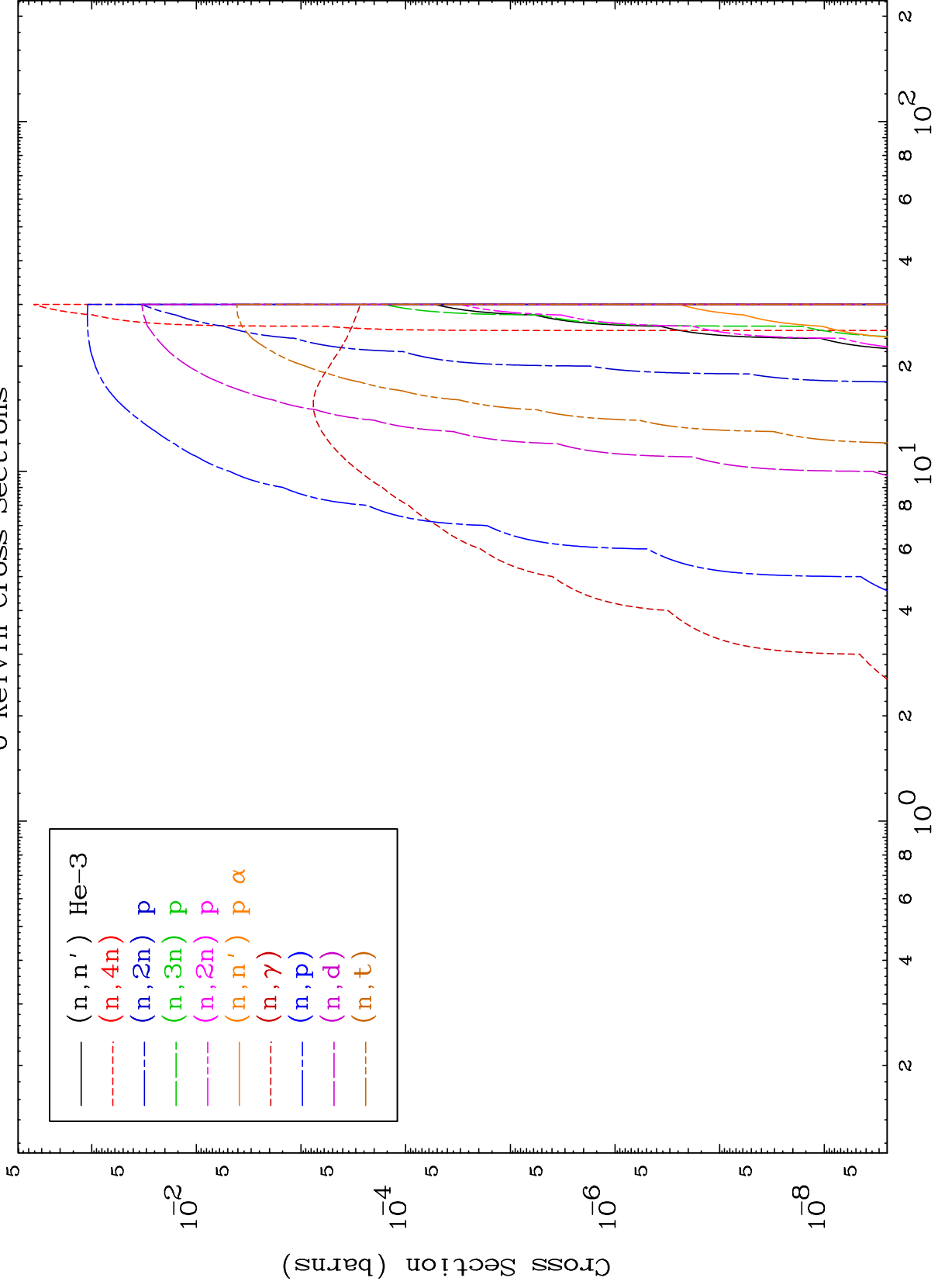
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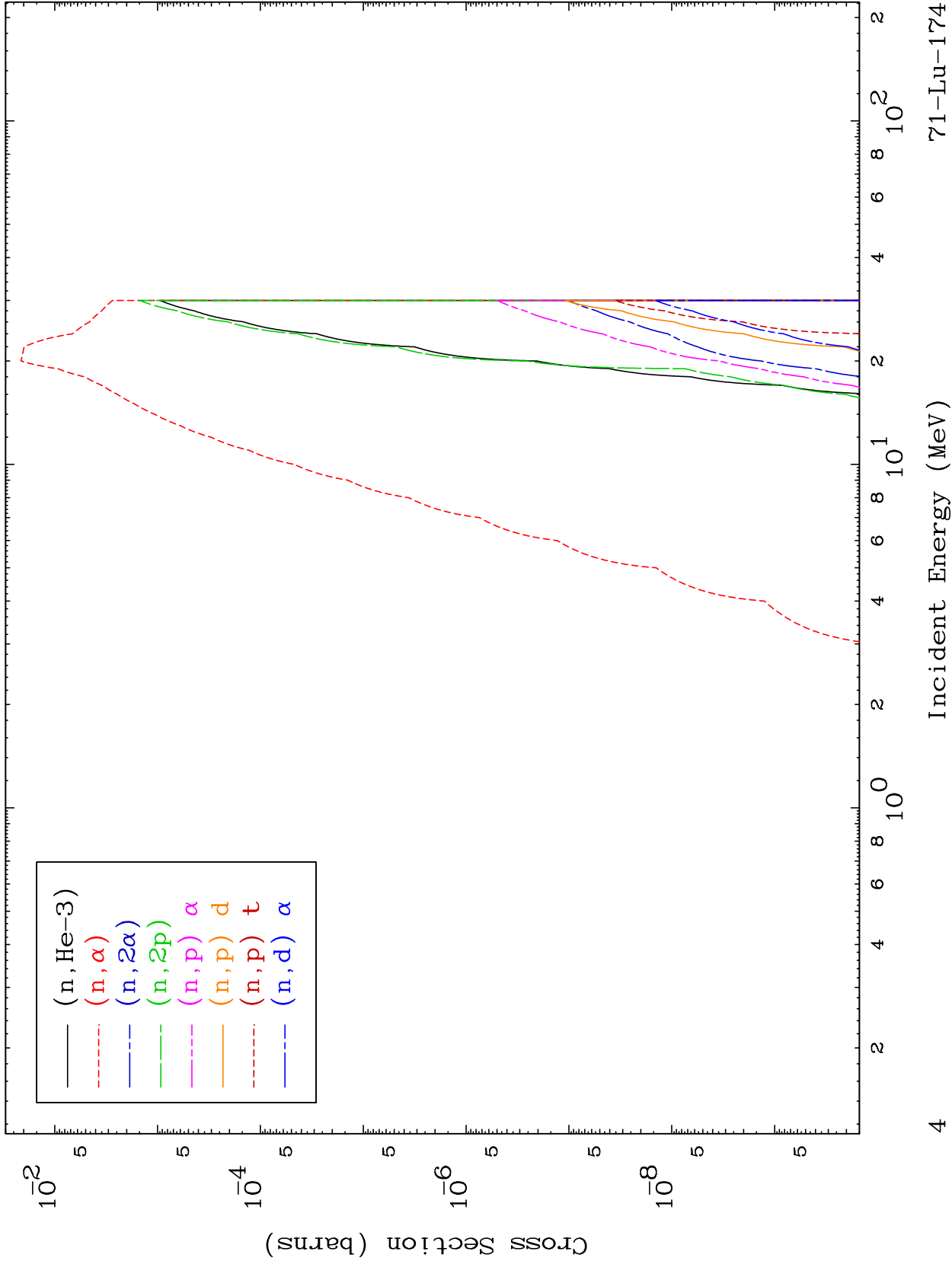
Press Mouse Button to Start

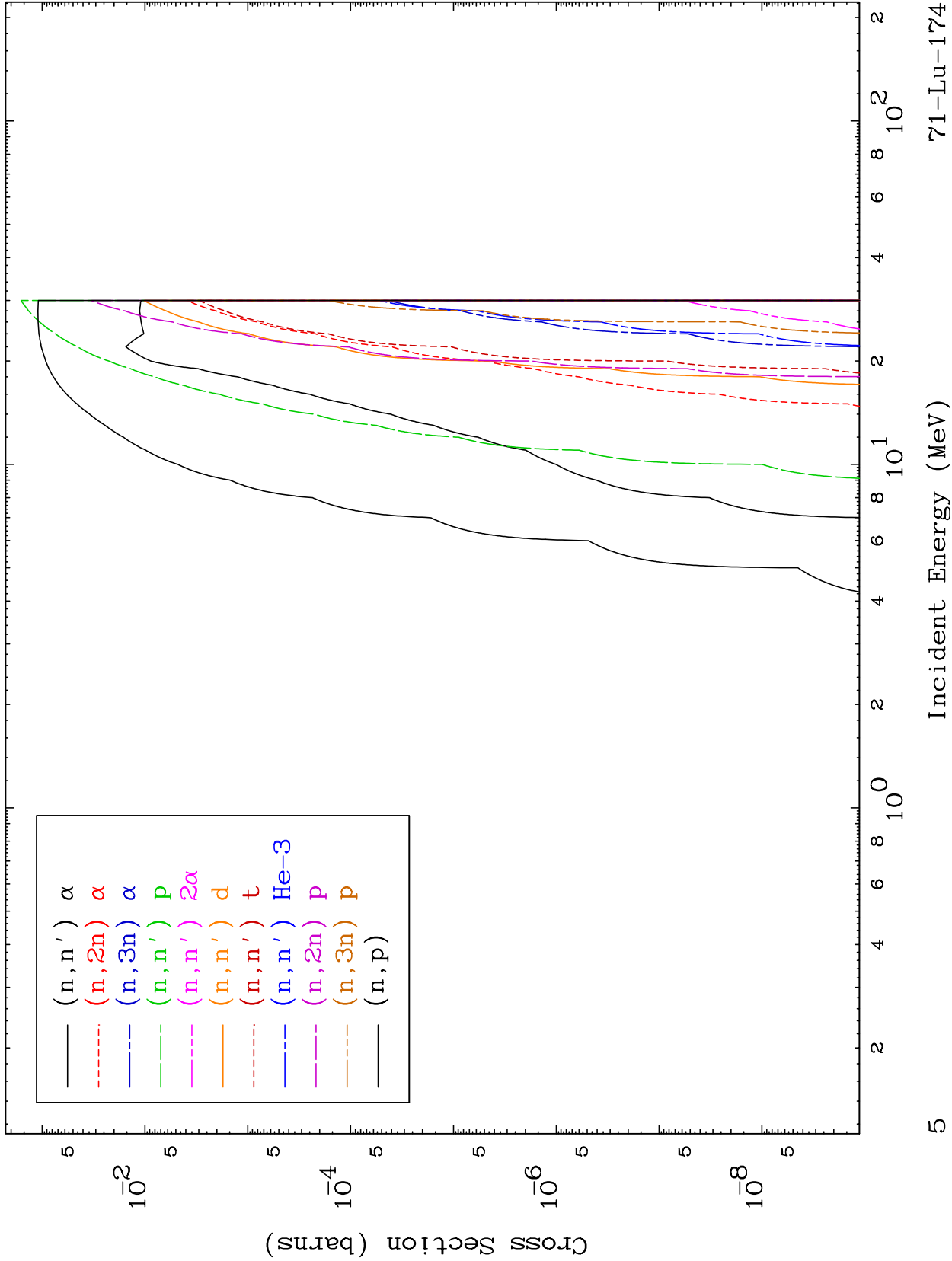
0 Kelvin Cross Sections

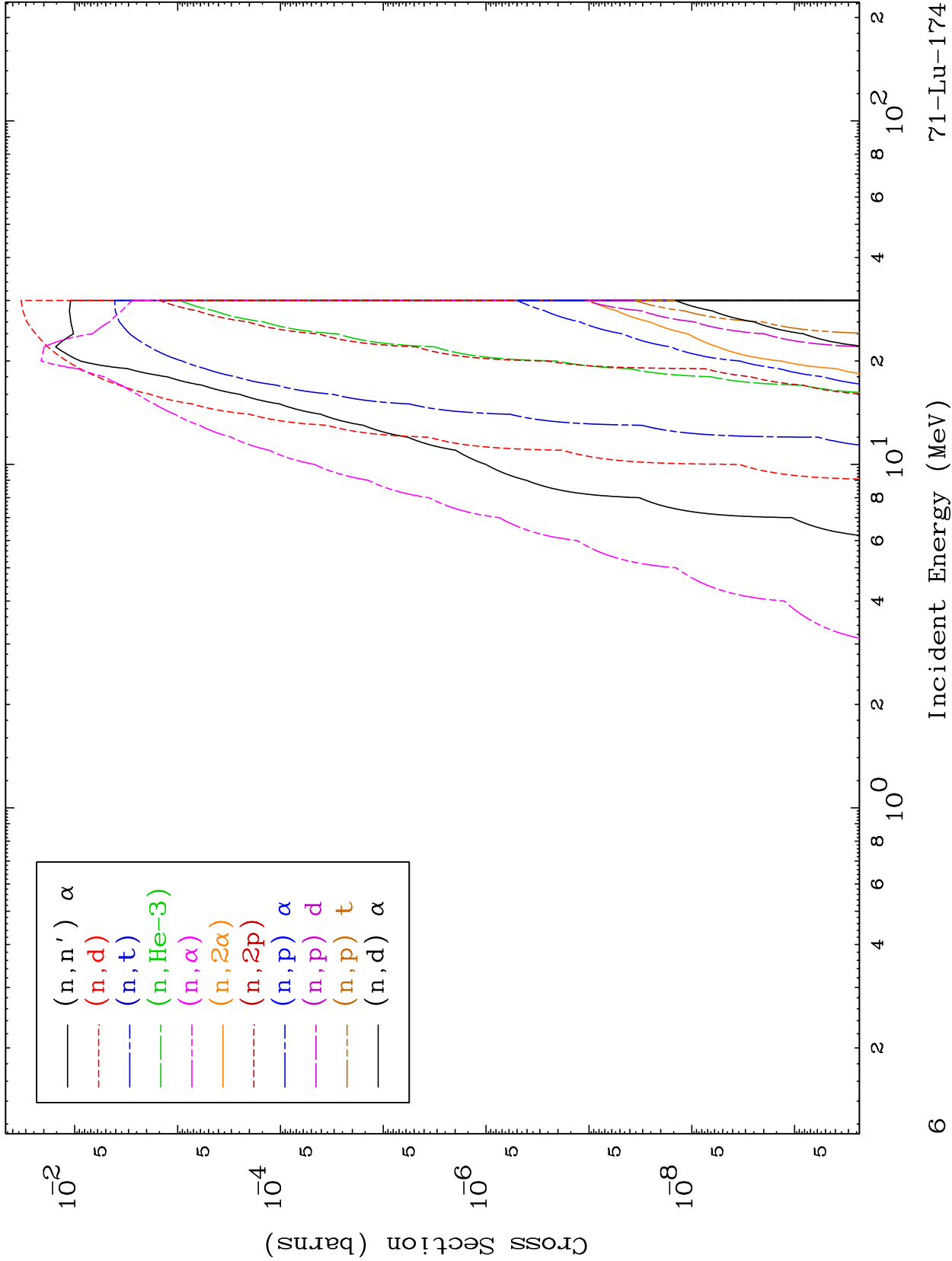








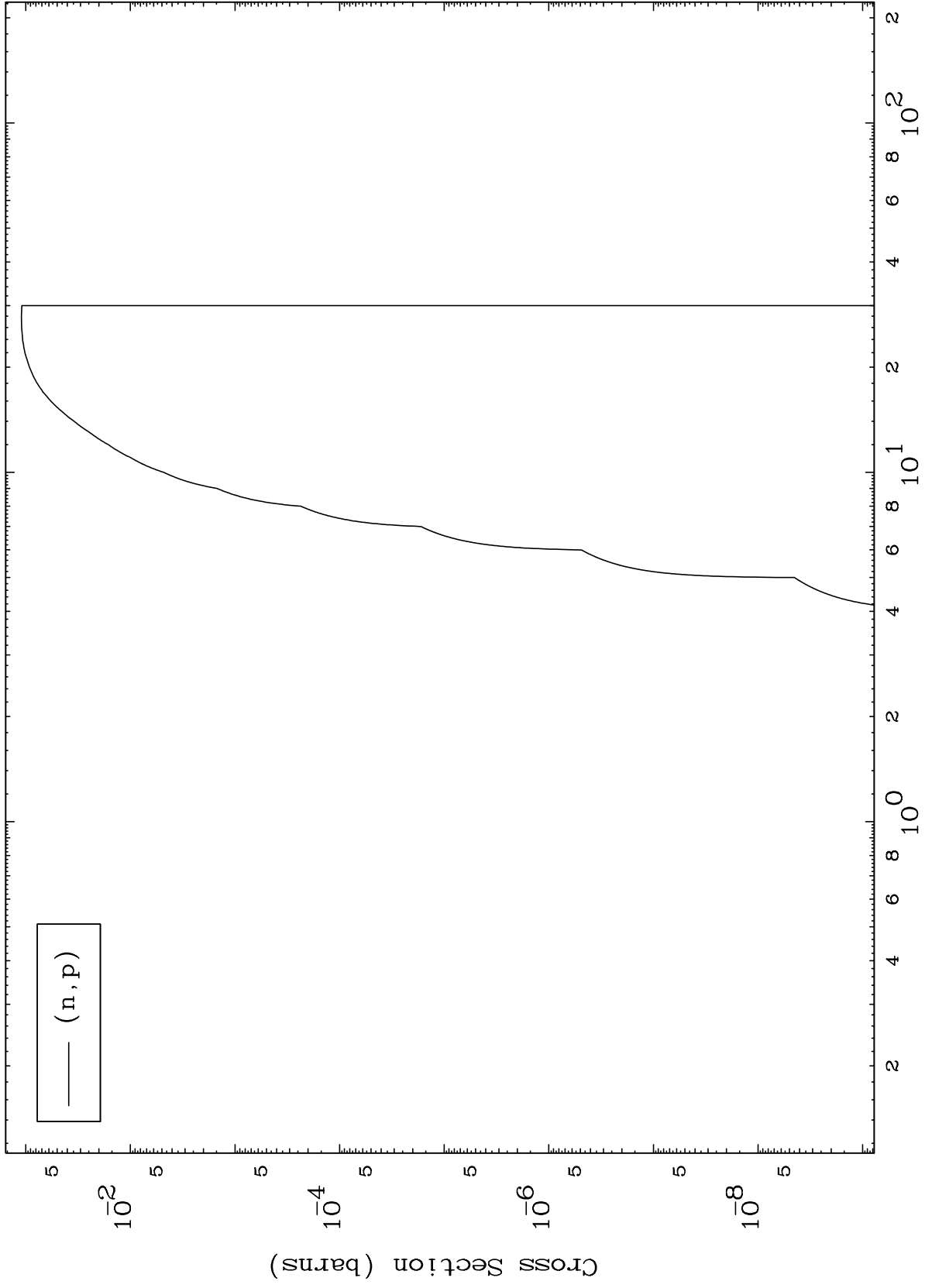




MAT 7122

(p,p) Levels  
0 Kelvin Cross Sections

71-Lu-174

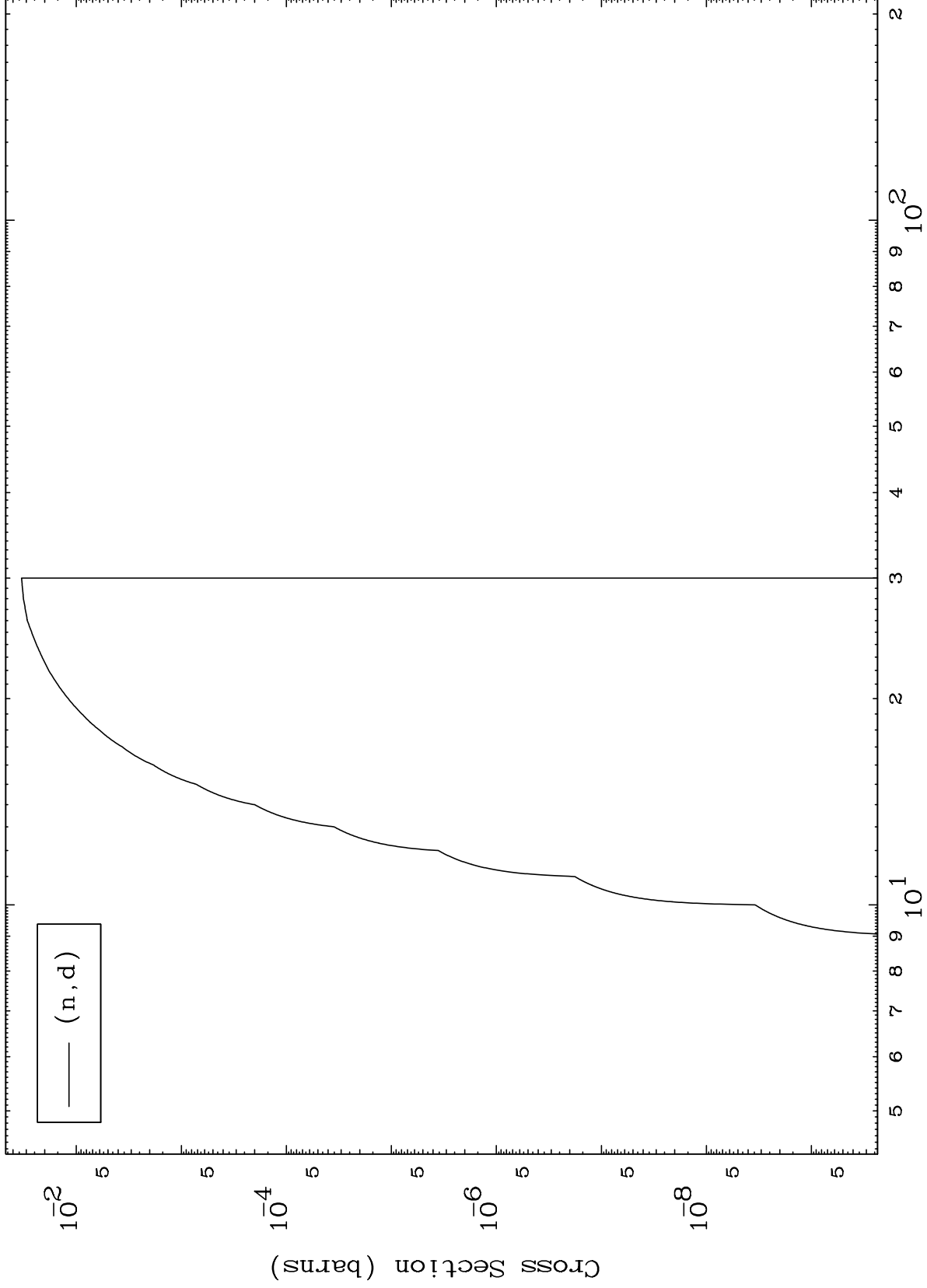




MAT 7122

(p,d) Levels  
0 Kelvin Cross Sections

71-Lu-174



8

Incident Energy (MeV)

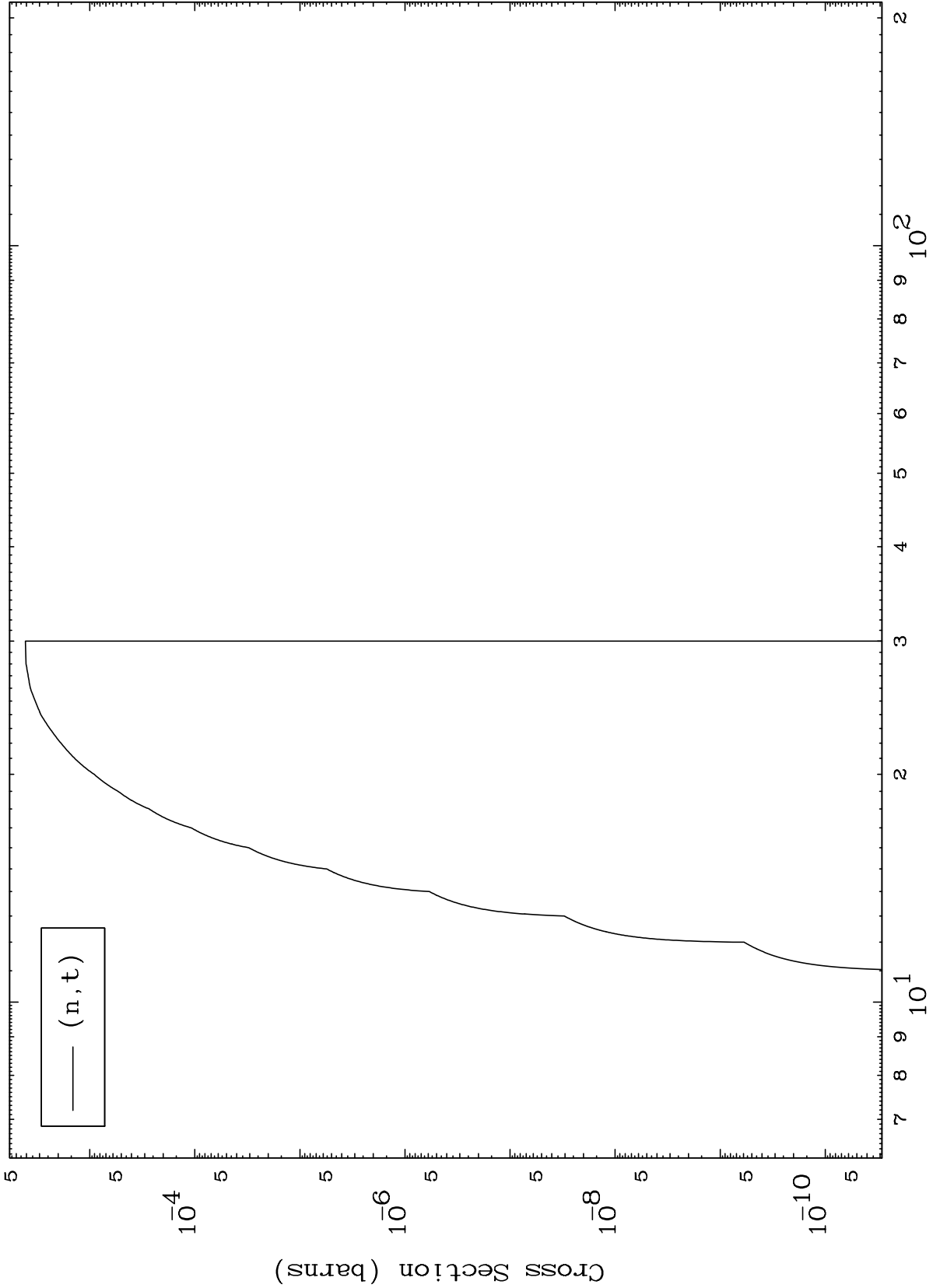
71-Lu-174

MAT 7122

(p, t) Levels

71-Lu-174

0 Kelvin Cross Sections



9

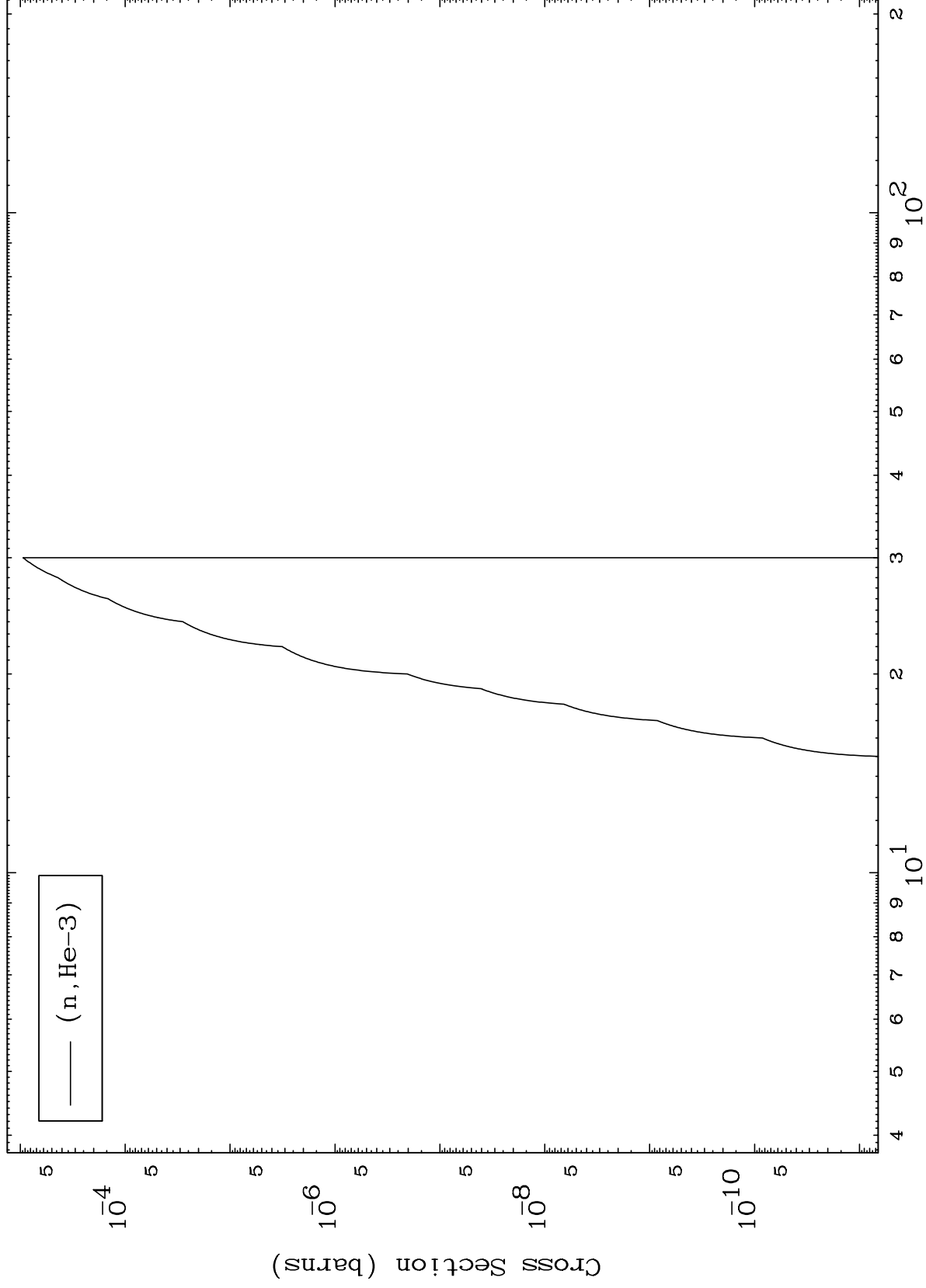
Incident Energy (MeV)

71-Lu-174

MAT 7122

(p,He3) Levels  
0 Kelvin Cross Sections

71-Lu-174



10

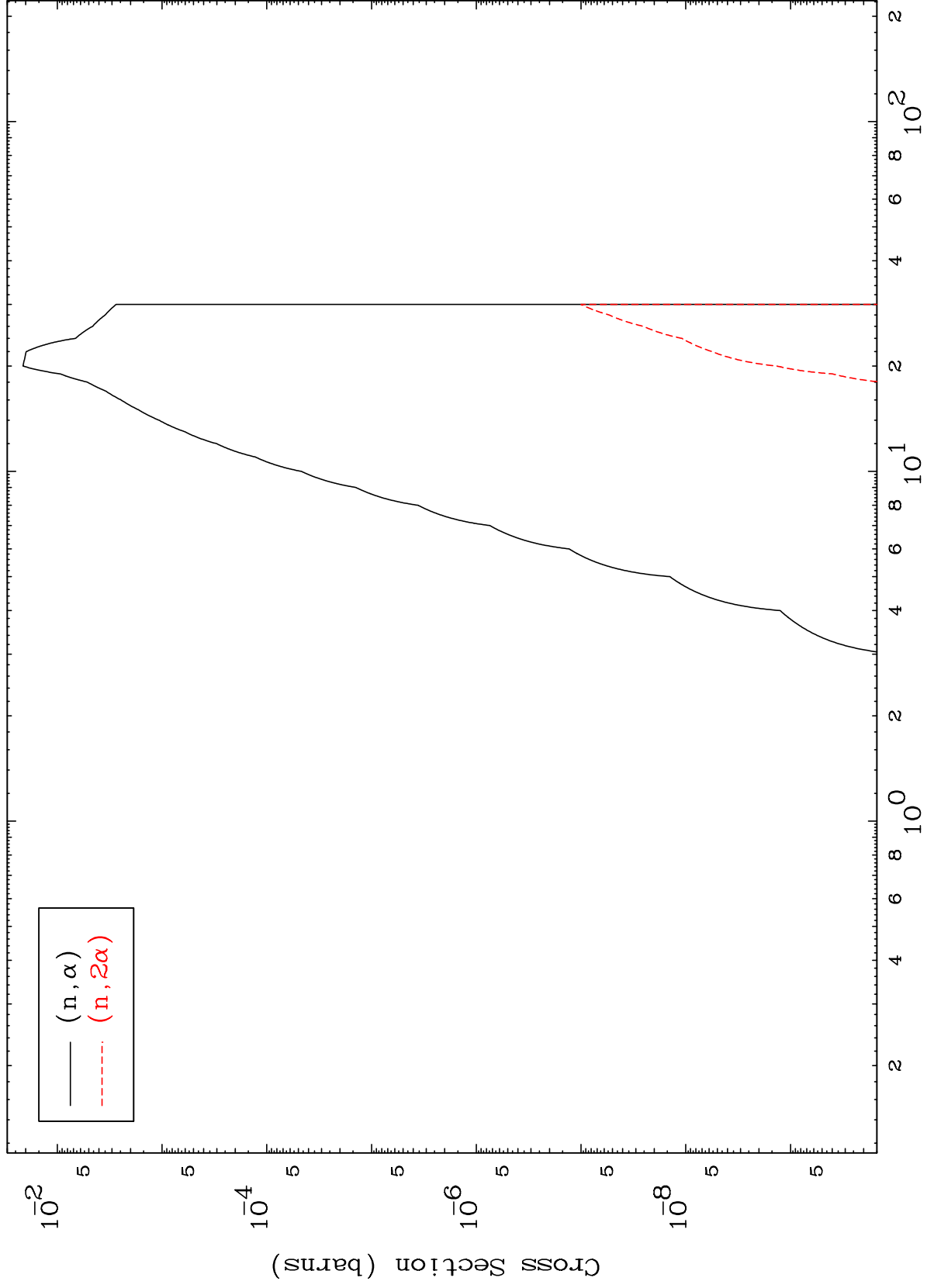
Incident Energy (MeV)

71-Lu-174

MAT 7122

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

71-Lu-174



11

Incident Energy (MeV)

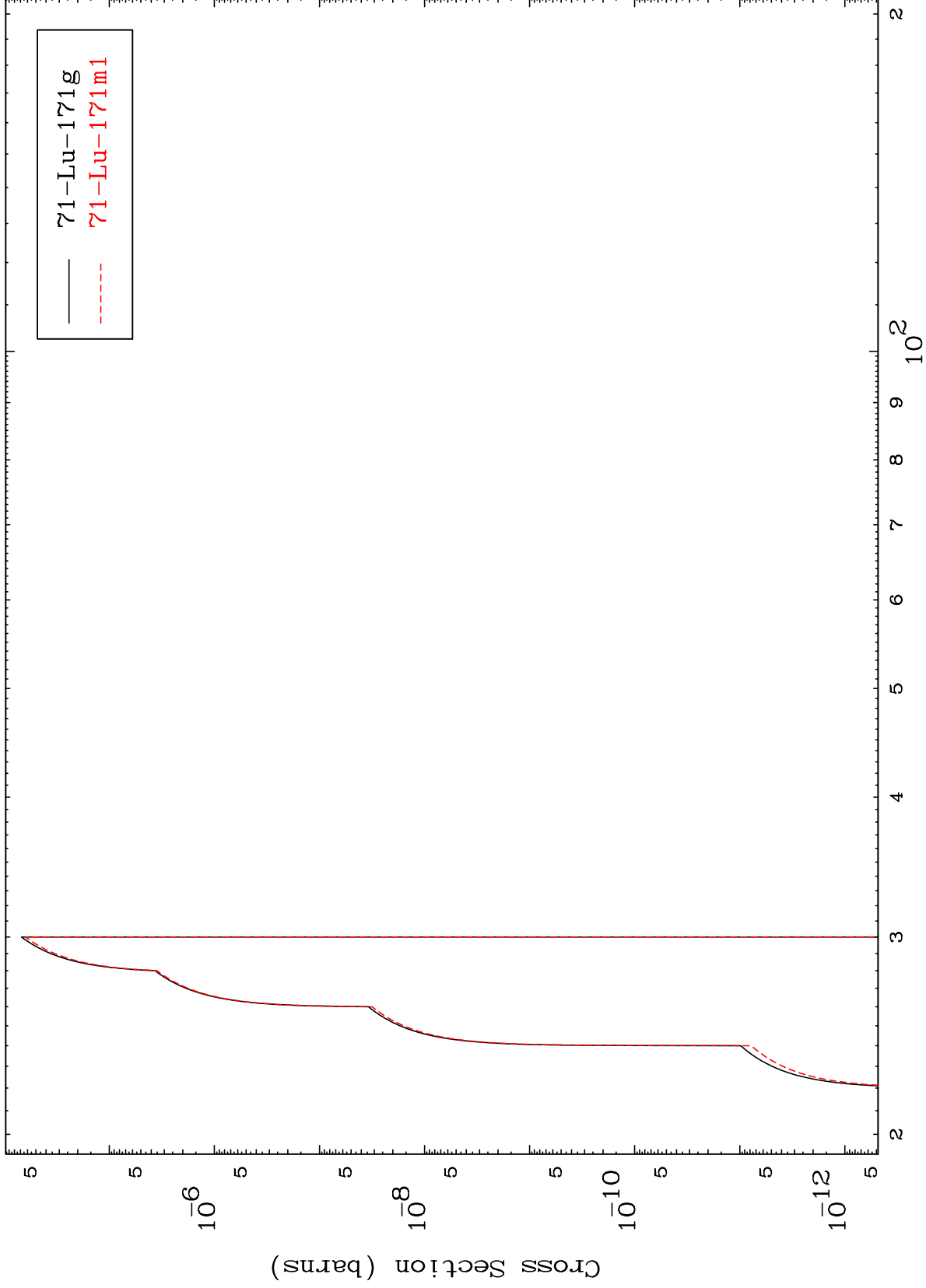
71-Lu-174

MAT 7122

(n,2n) d

71-Lu-174

Radionuclide Production Cross Section



12

Incident Energy (MeV)

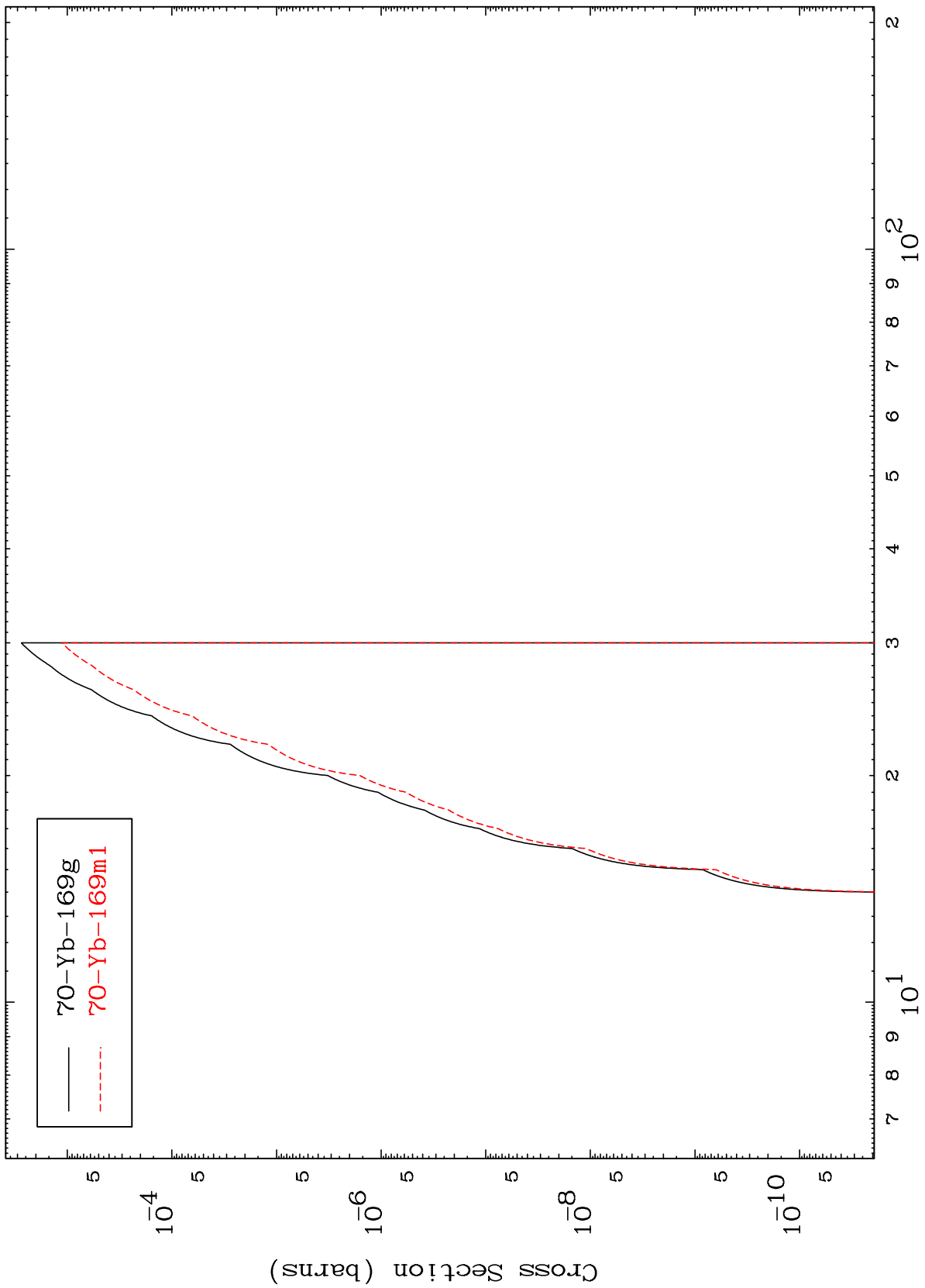
71-Lu-174

MAT 7122

$(n,2n) \alpha$

71-Lu-174

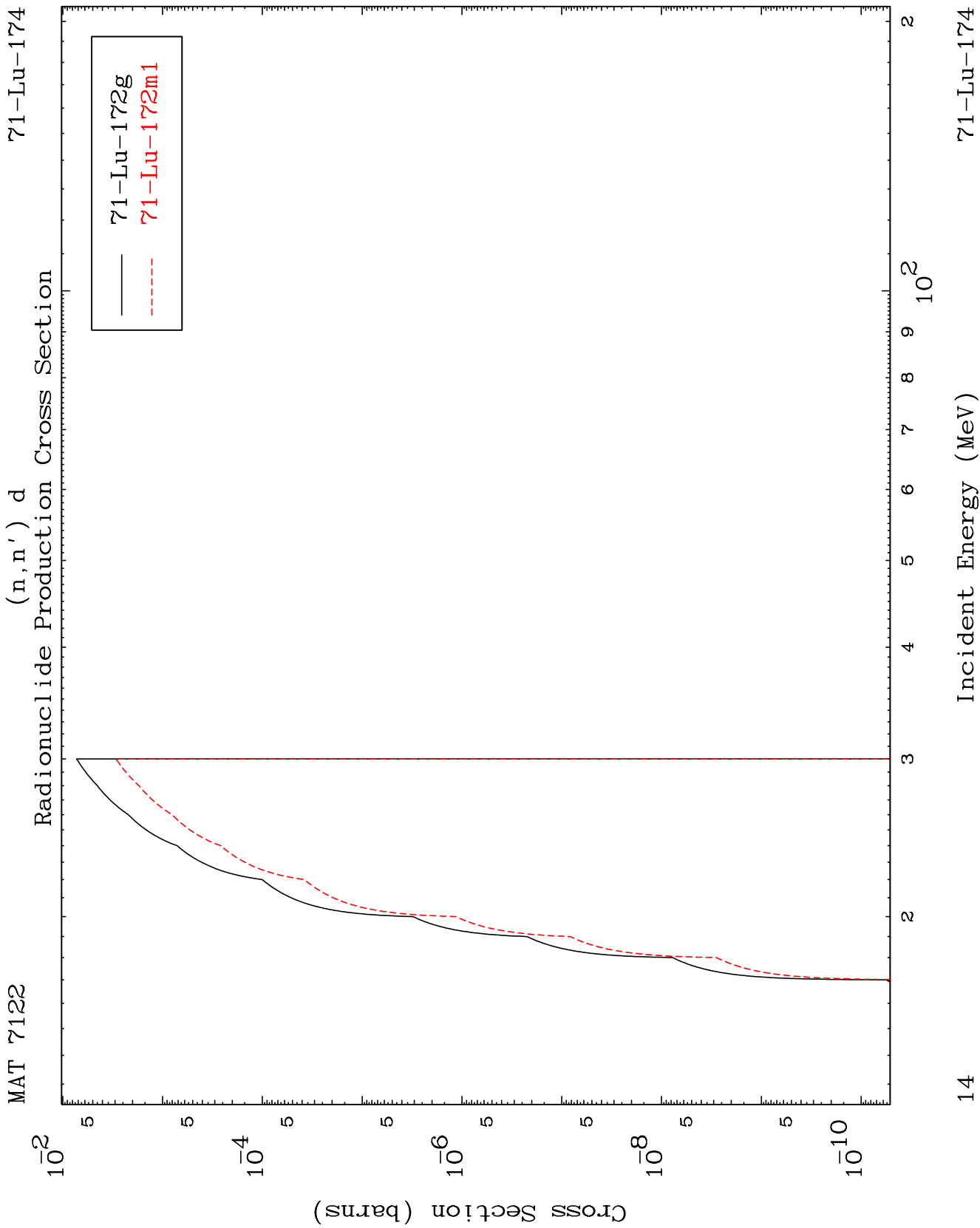
Radionuclide Production Cross Section



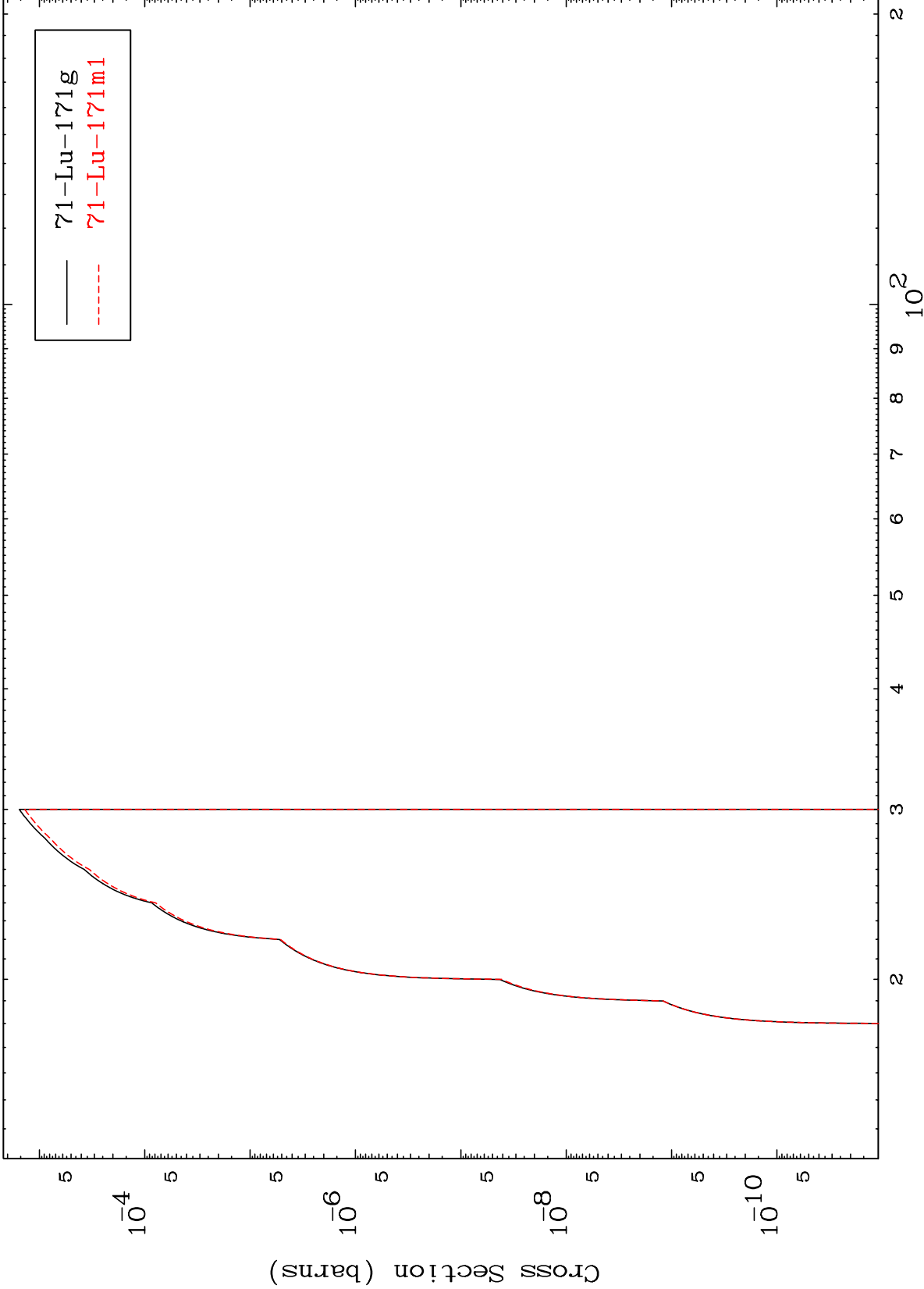
13

Incident Energy (MeV)

71-Lu-174



Radionuclide Production Cross Section



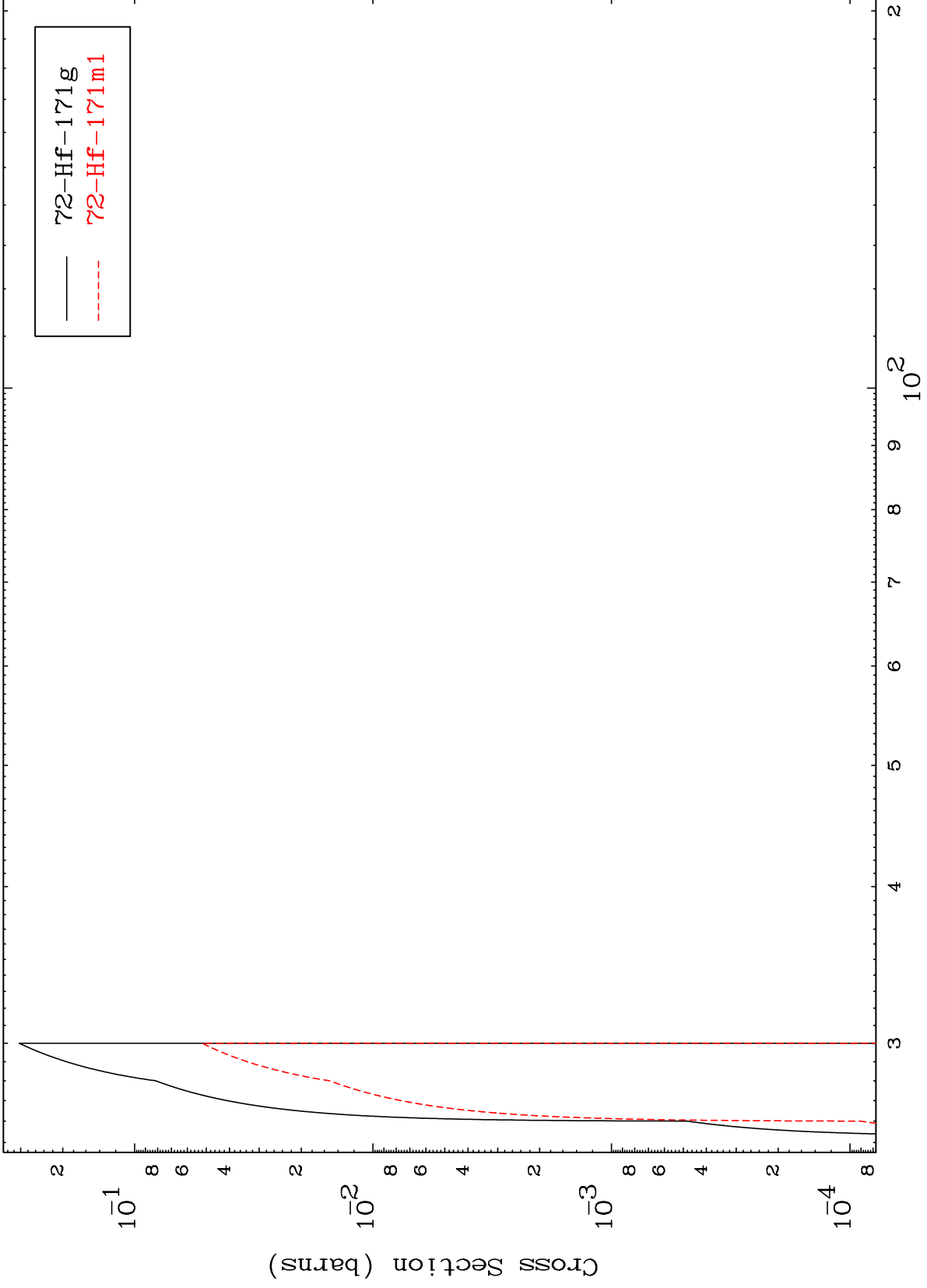


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(n,4n)

71-Lu-174

Radionuclide Production Cross Section

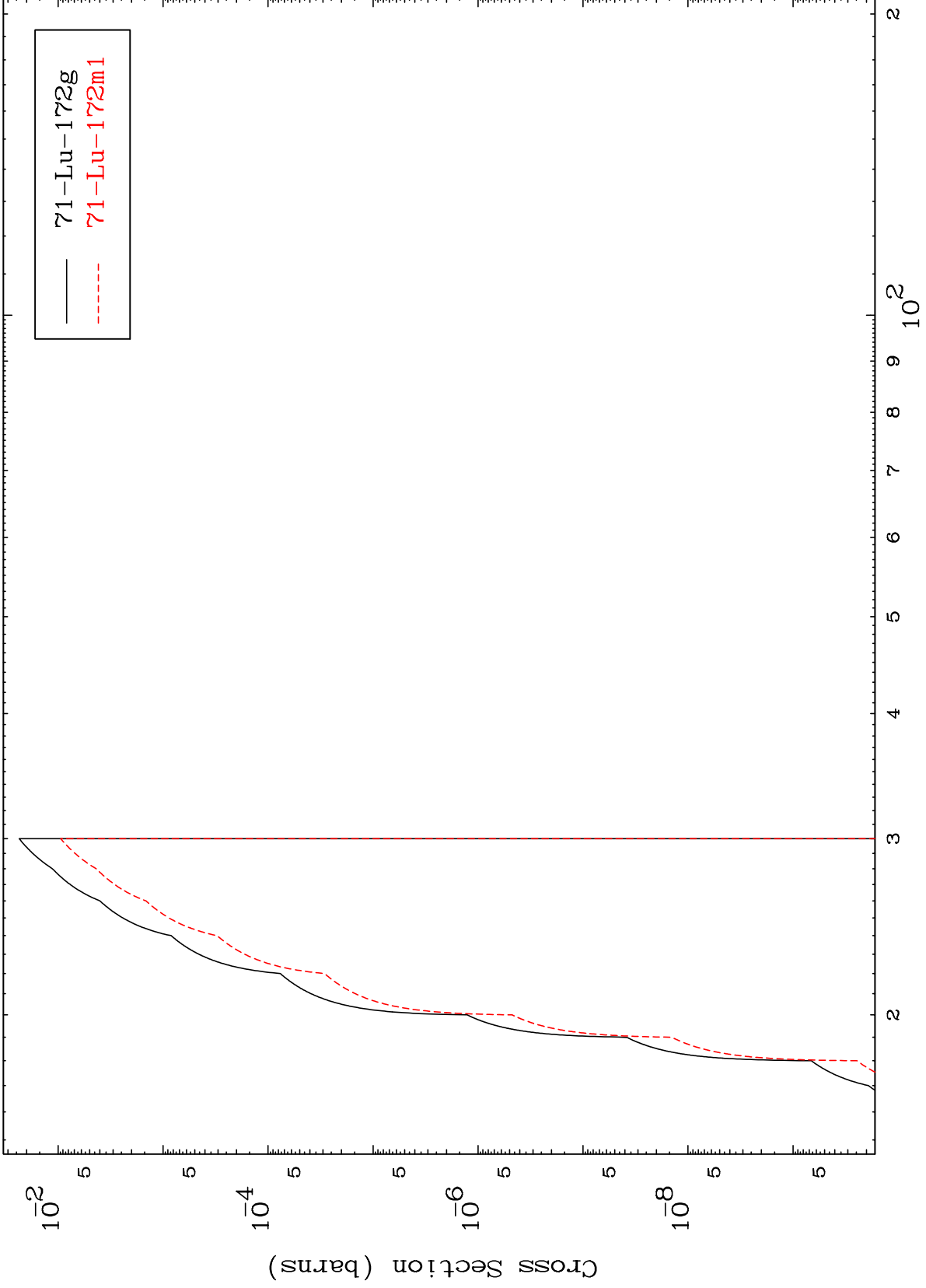


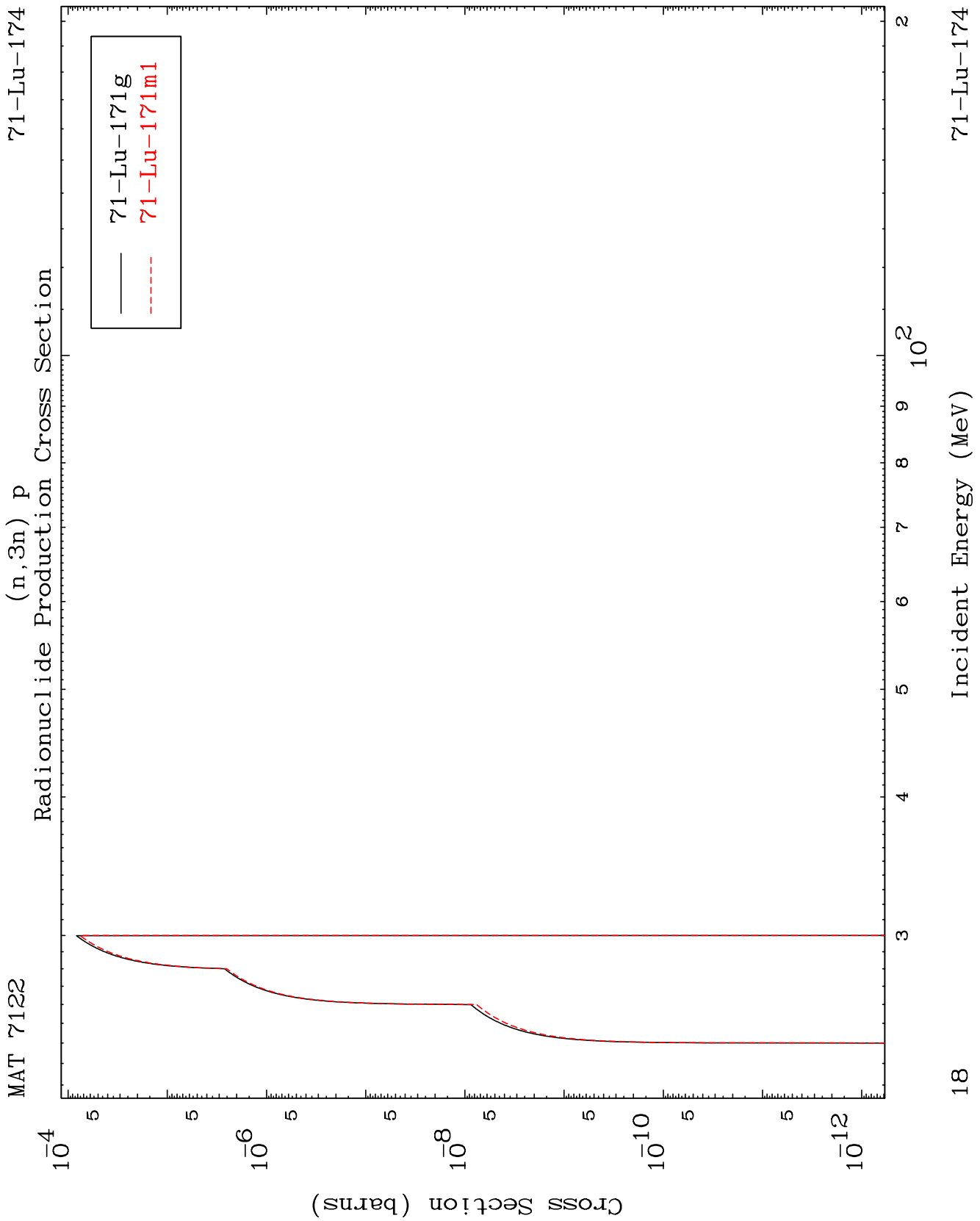
16

Incident Energy (MeV)

71-Lu-174

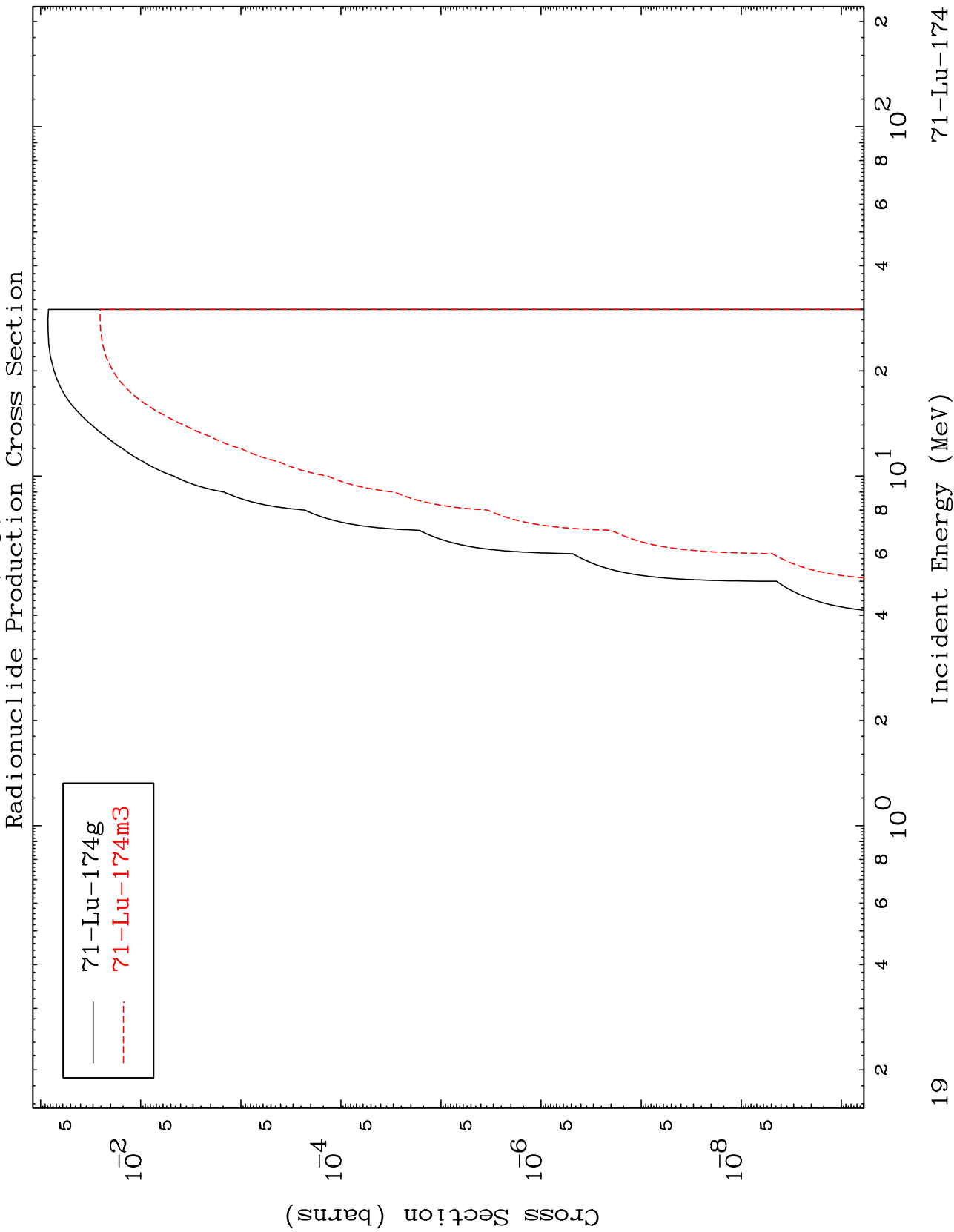
Radionuclide Production Cross Section





MAT 7122

71-Lu-174



71-Lu-174

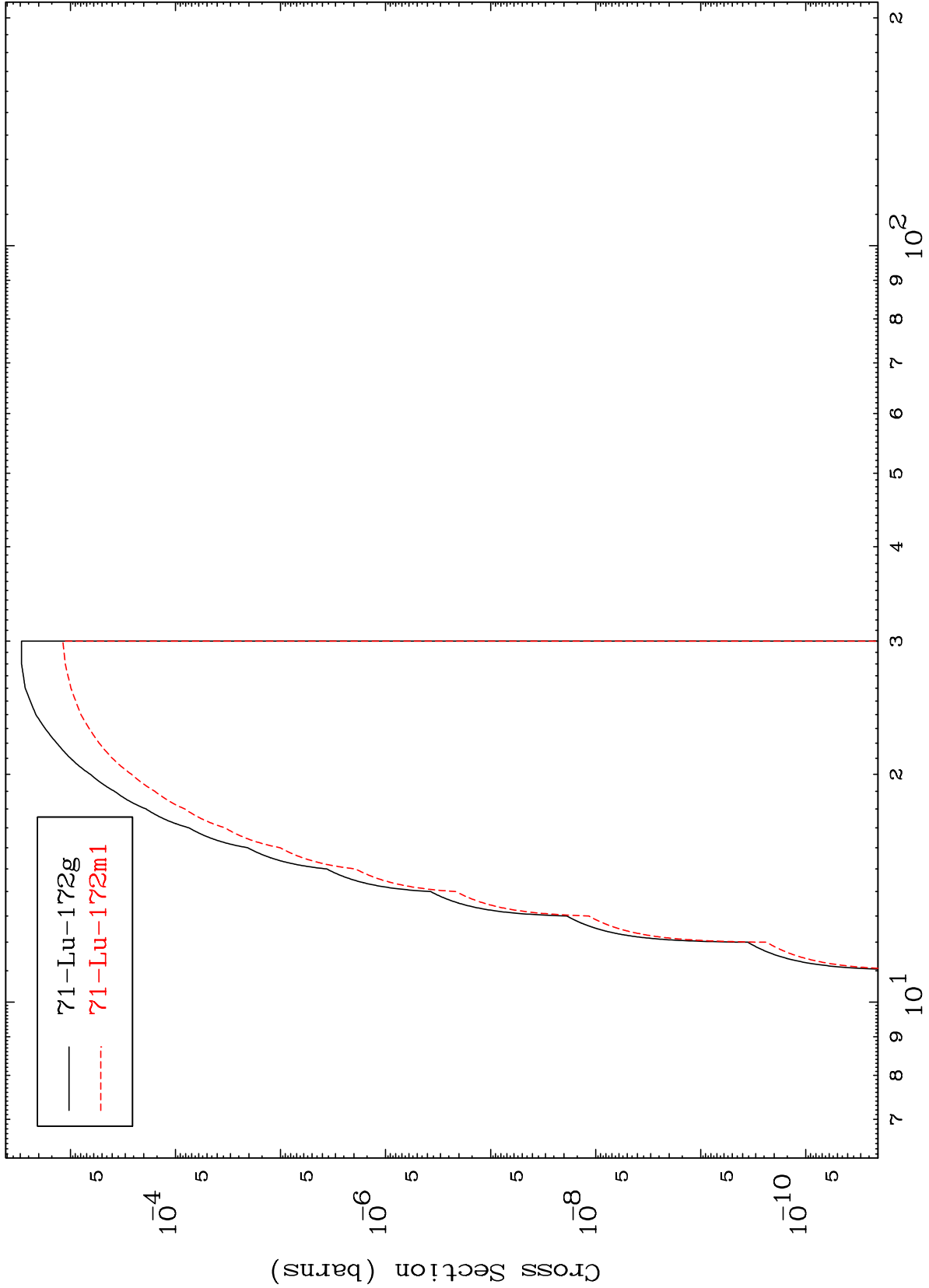
Incident Energy (MeV)

19

MAT 7122

71-Lu-174

(n, t)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

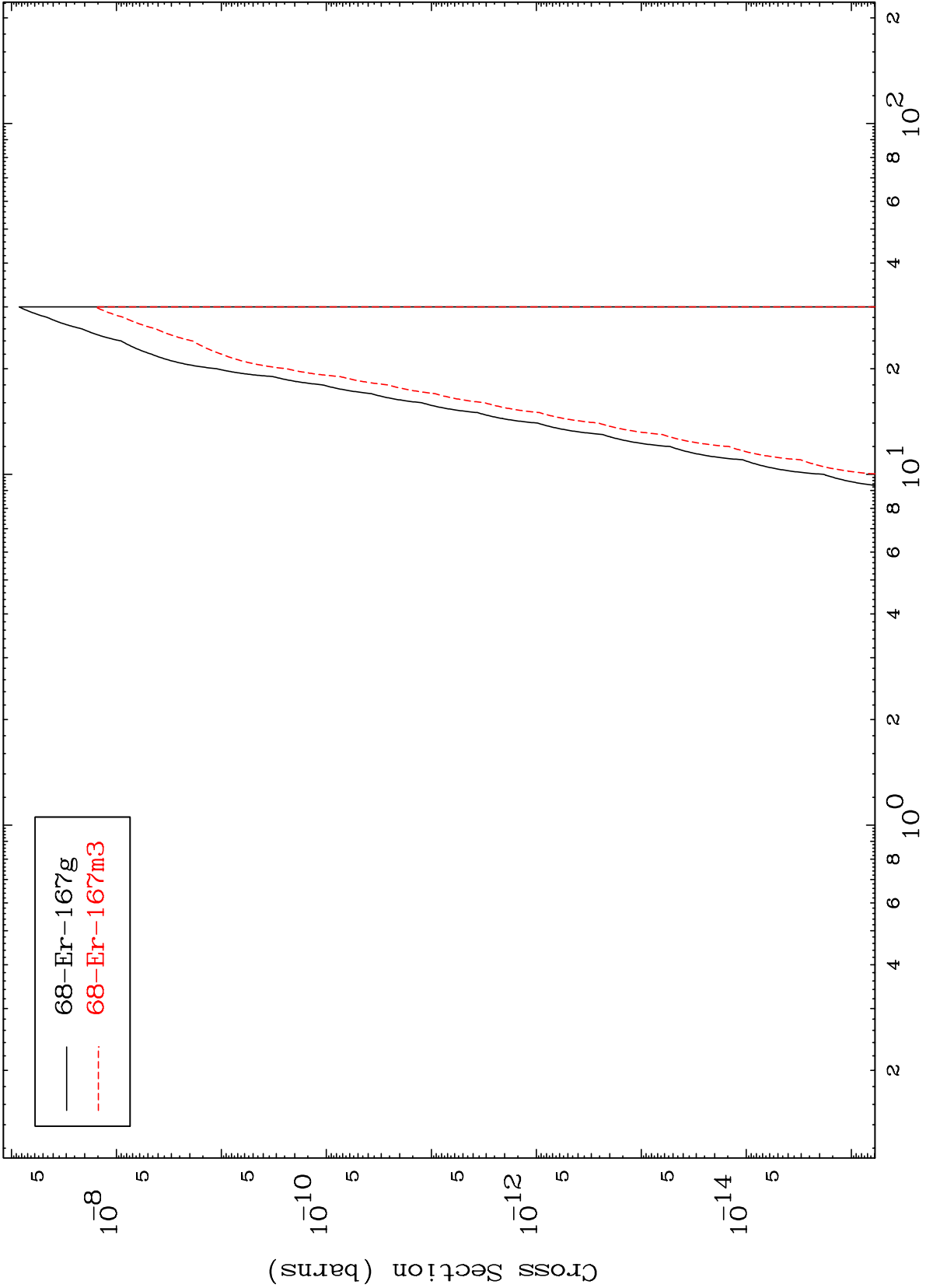
71-Lu-174

MAT 7122

(n,2α)

<sup>71</sup>Lu-174

Radionuclide Production Cross Section



— 68-Er-167g  
- - - 68-Er-167m3