

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

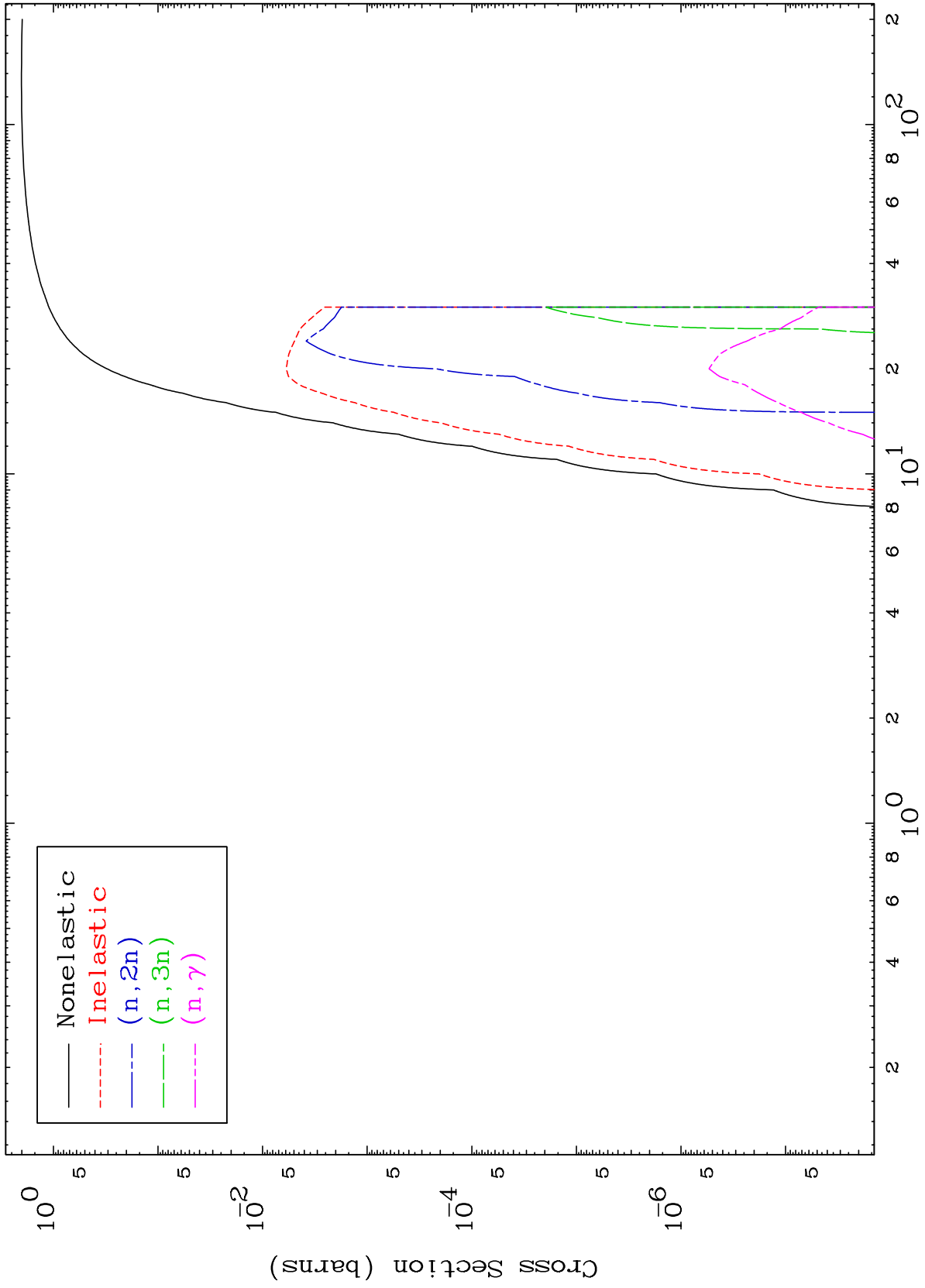
Press Mouse Button to Start

MAT 6296

He-3 Major

63-Eu-141m

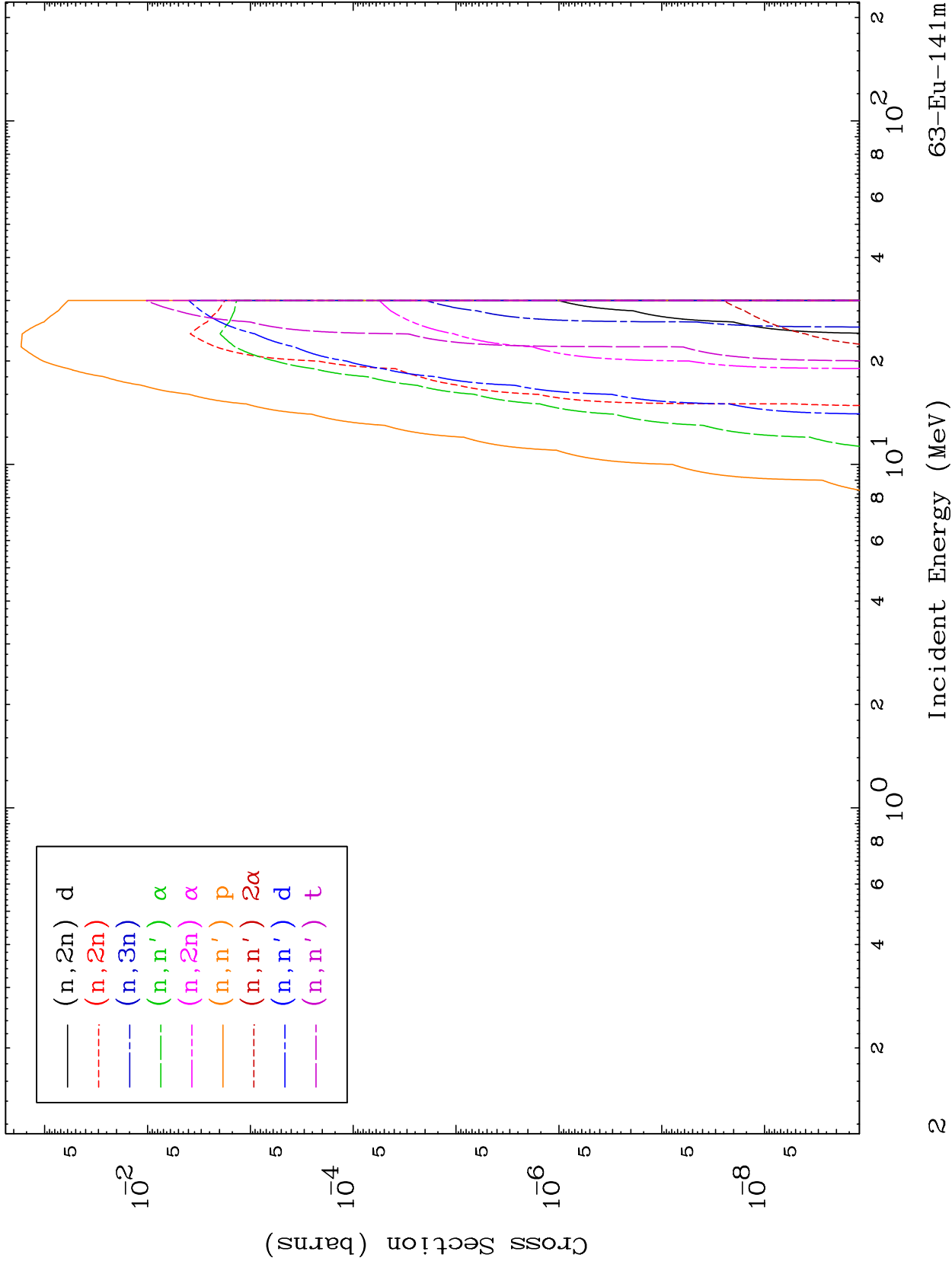
0 Kelvin Cross Sections



MAT 6296

He-3 Neutron Absorption  
0 Kelvin Cross Sections

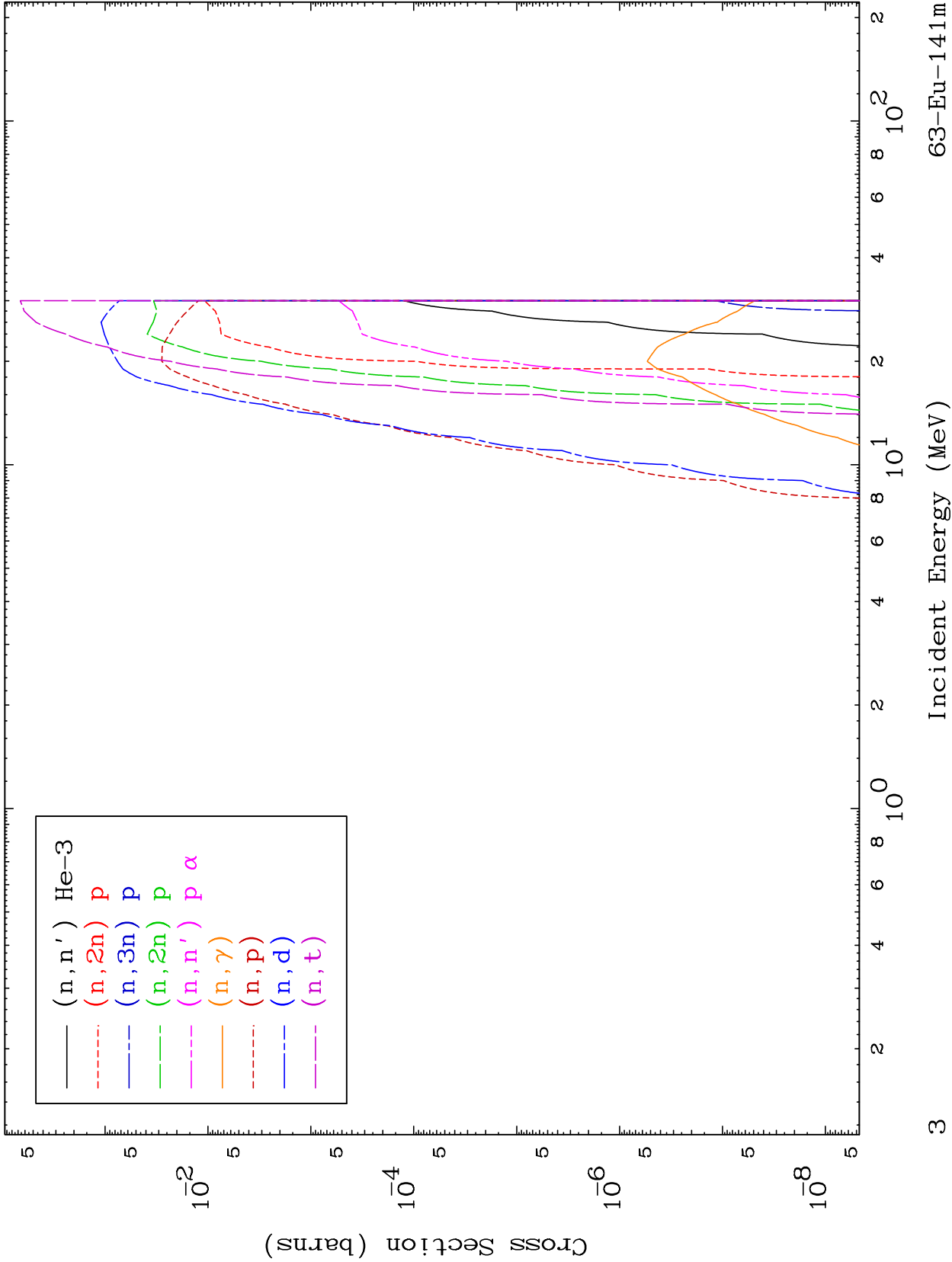
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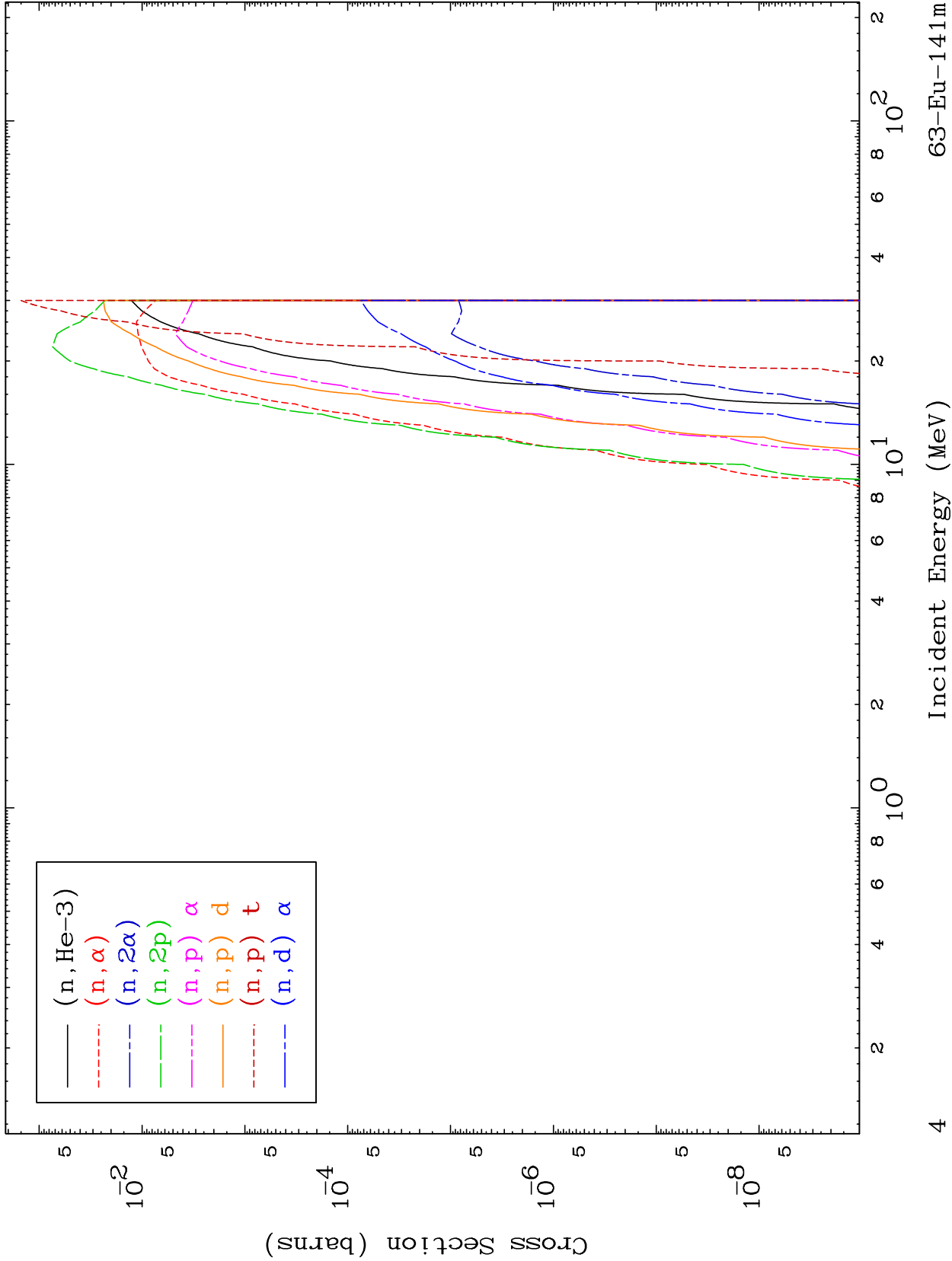


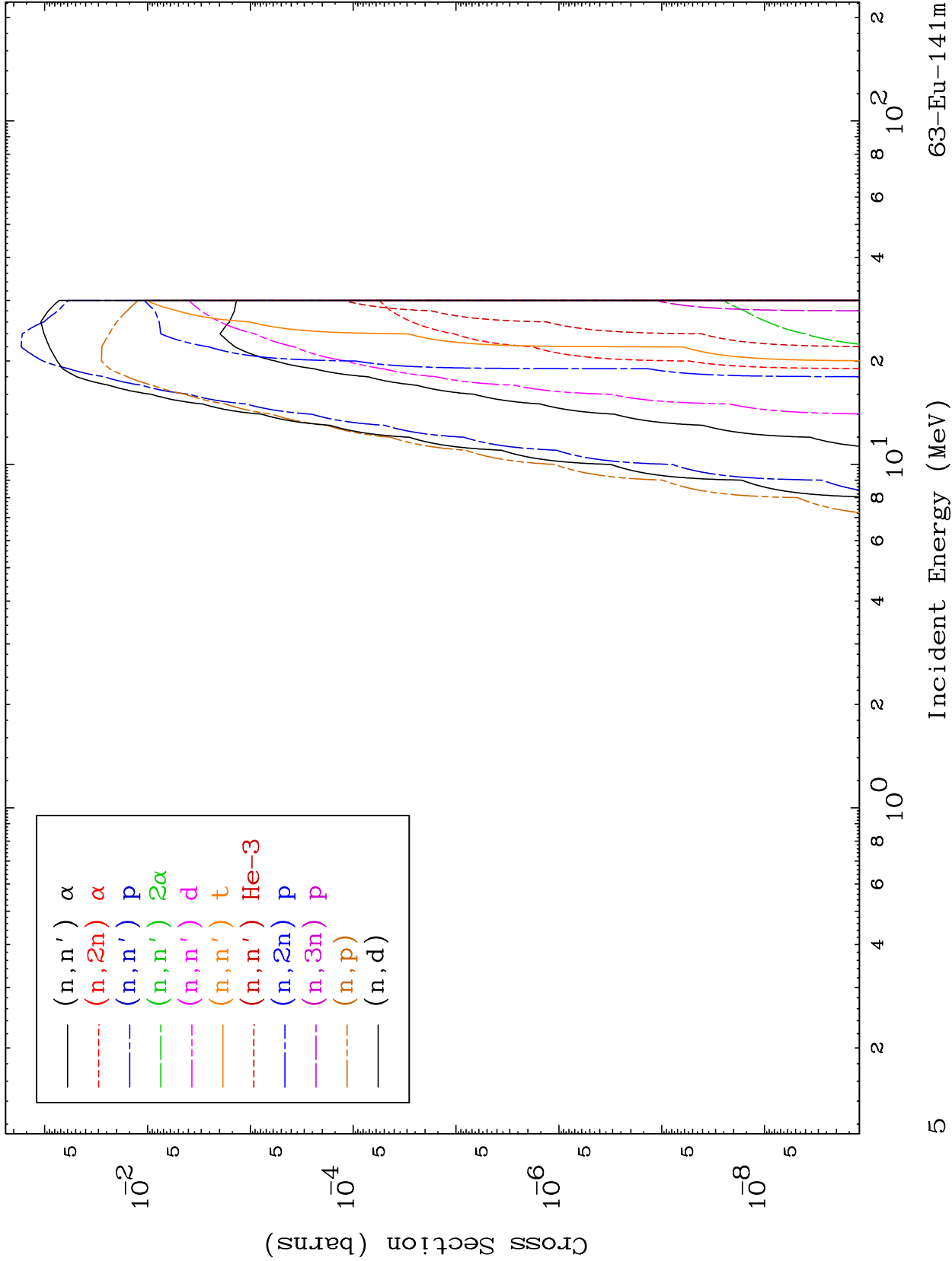
MAT 6296

He-3 Neutron Absorption  
0 Kelvin Cross Sections

63-Eu-141m



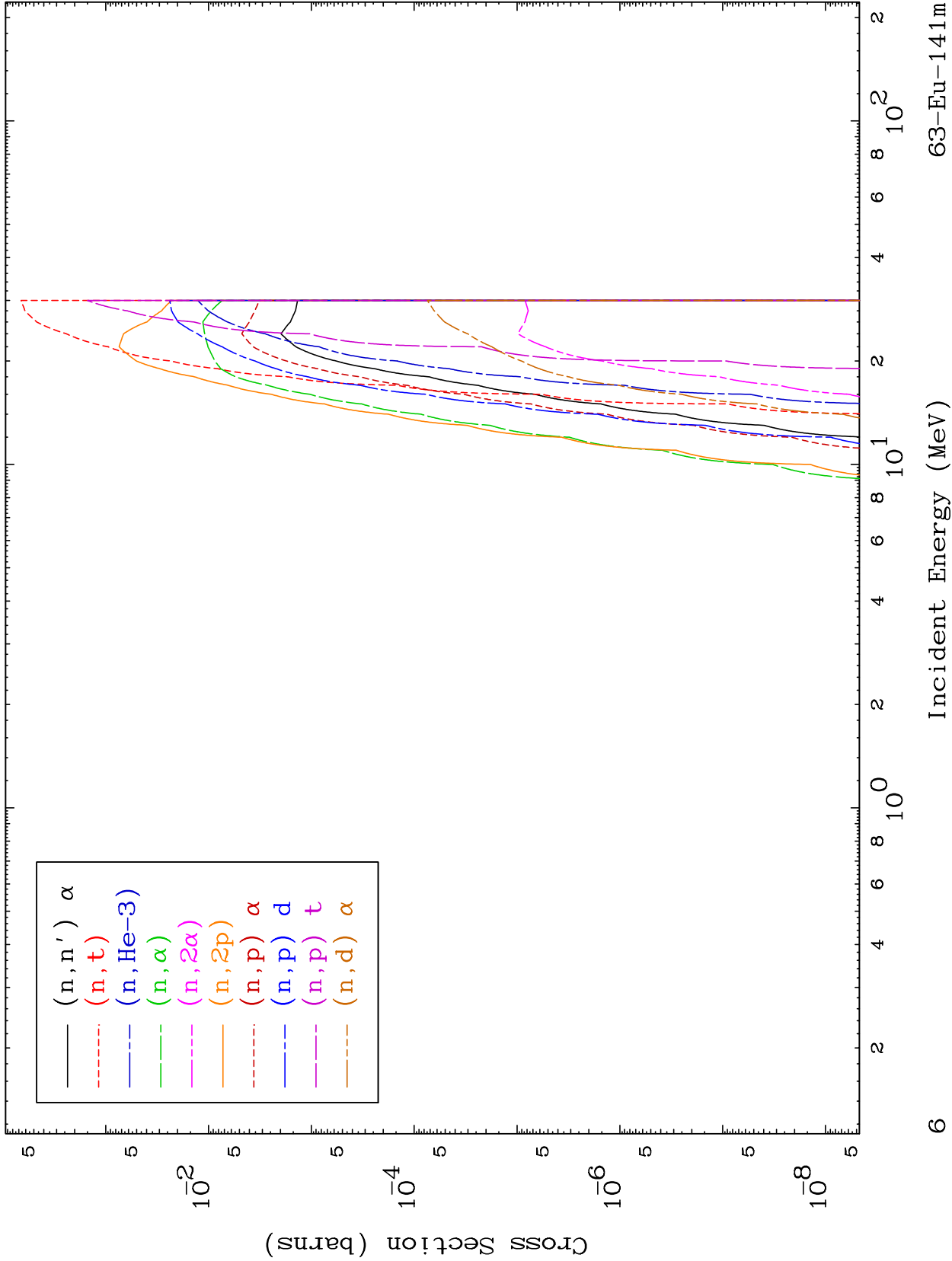




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He-3 Charged Particle  
0 Kelvin Cross Sections

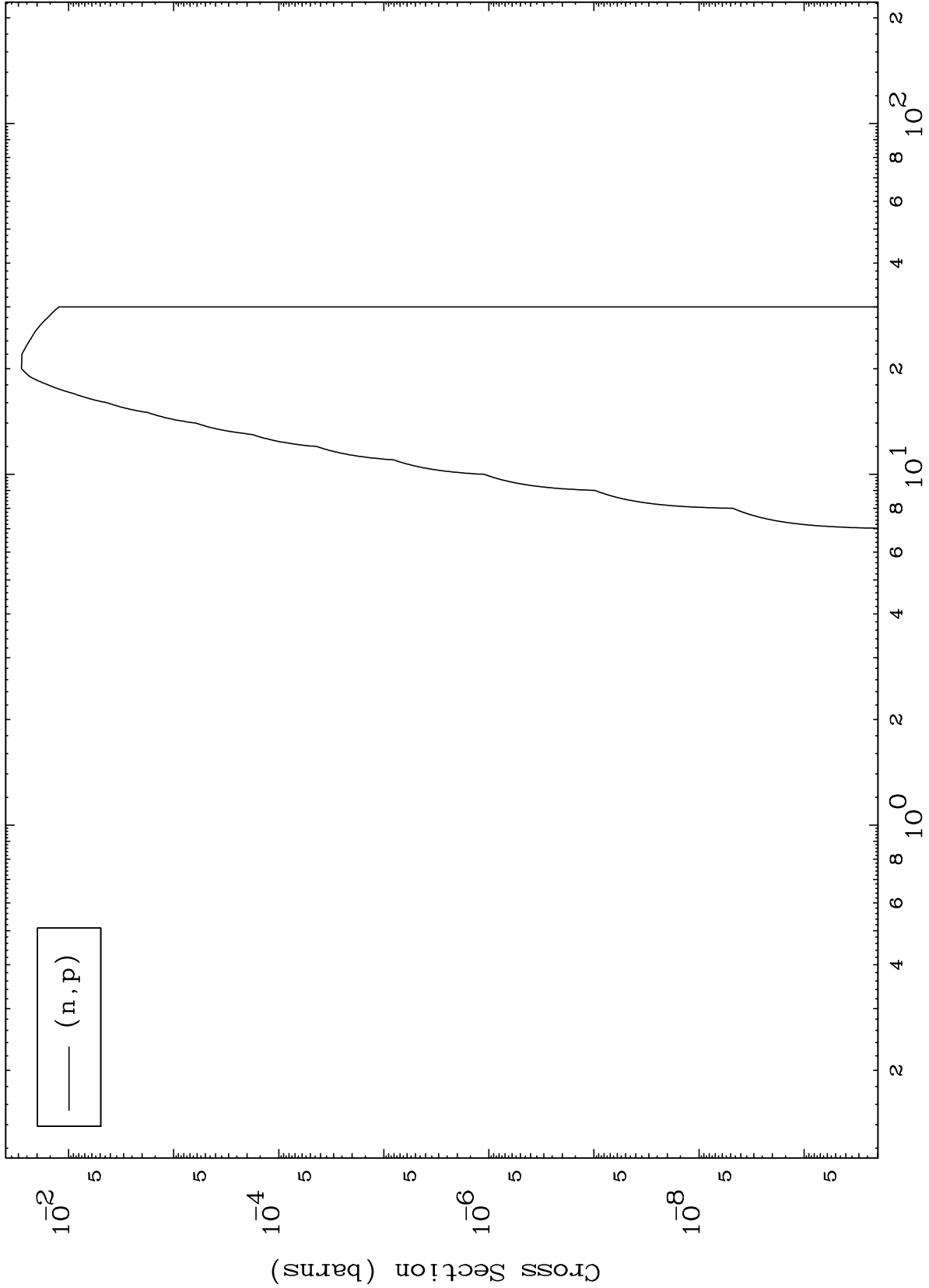
63-Eu-141m



MAT 6296

(He-3,p) Levels  
0 Kelvin Cross Sections

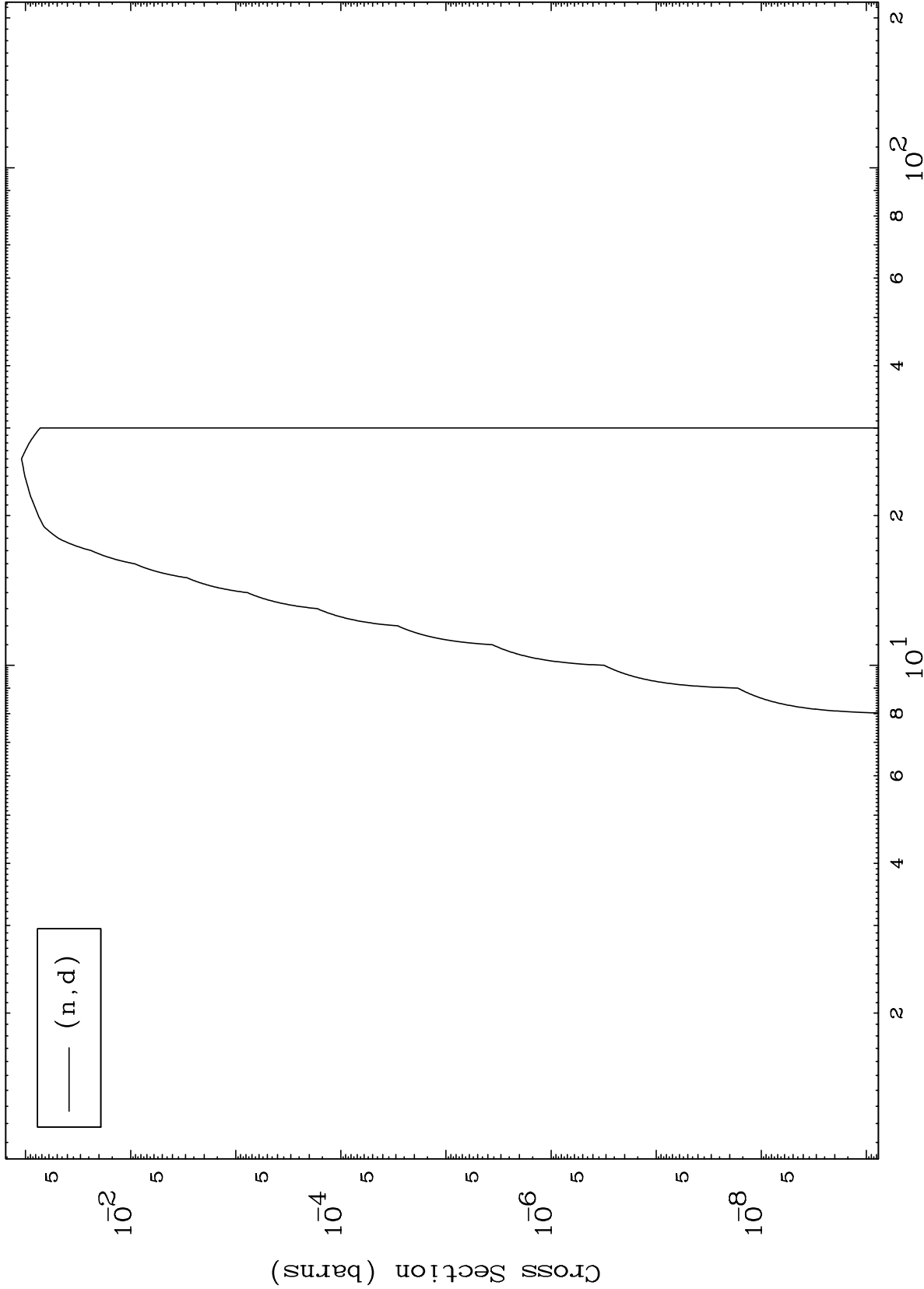
63-Eu-141m



MAT 6296

(He-3,d) Levels  
0 Kelvin Cross Sections

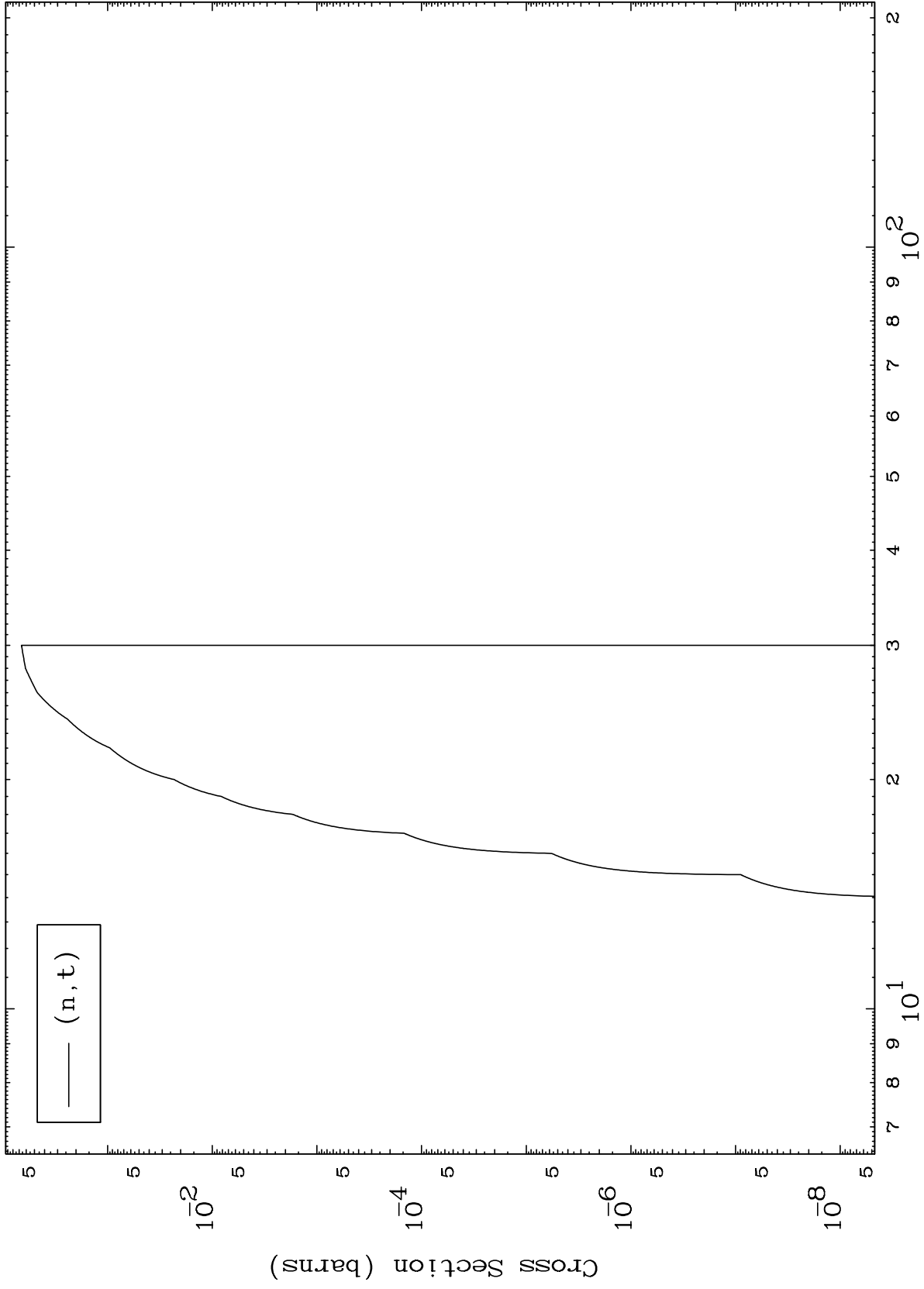
63-Eu-141m



MAT 6296

(He-3,t) Levels  
0 Kelvin Cross Sections

63-Eu-141m



9

Incident Energy (MeV)

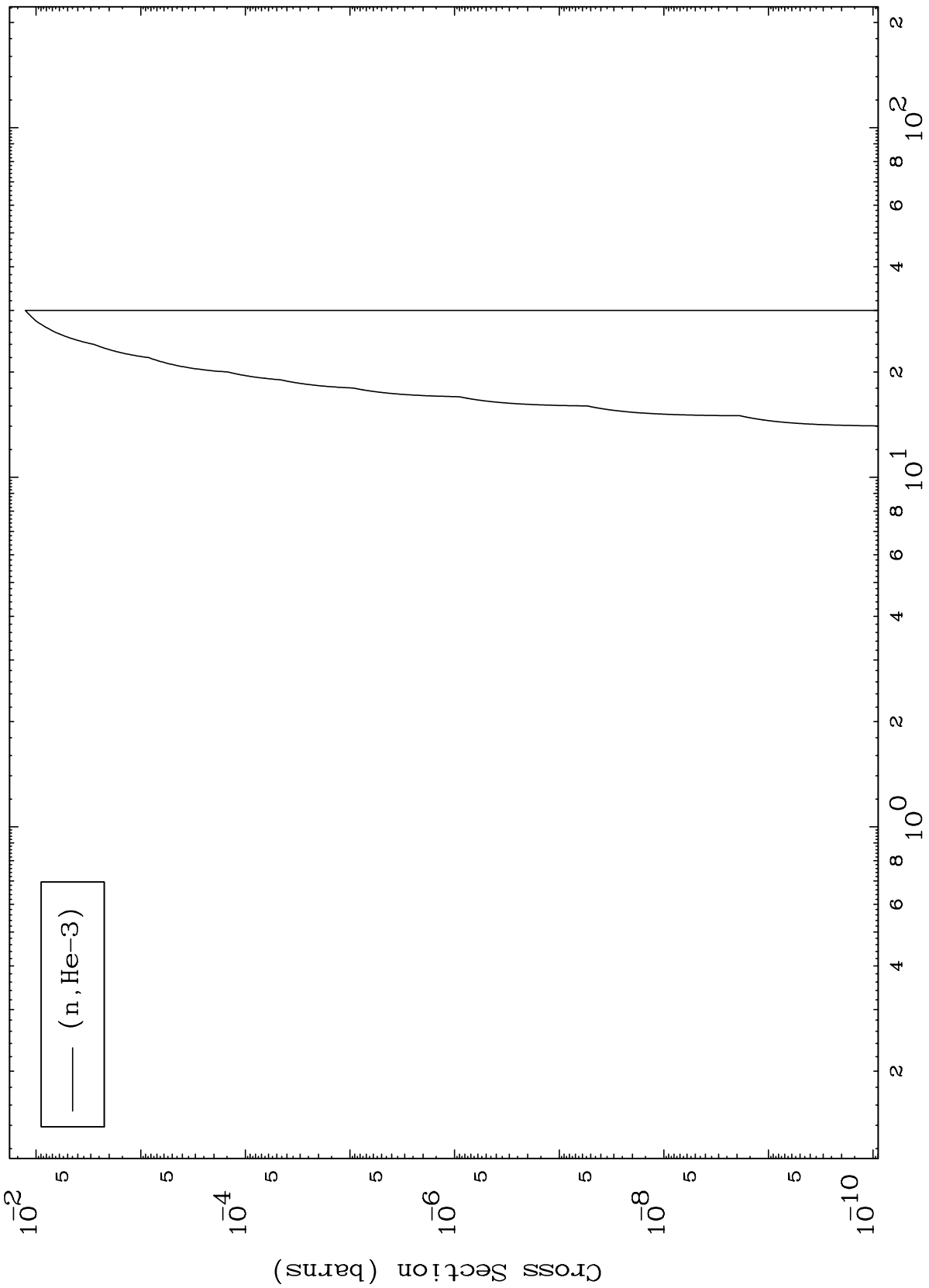
63-Eu-141m

MAT 6296

(He-3, He3) Levels

63-Eu-141m

0 Kelvin Cross Sections



10

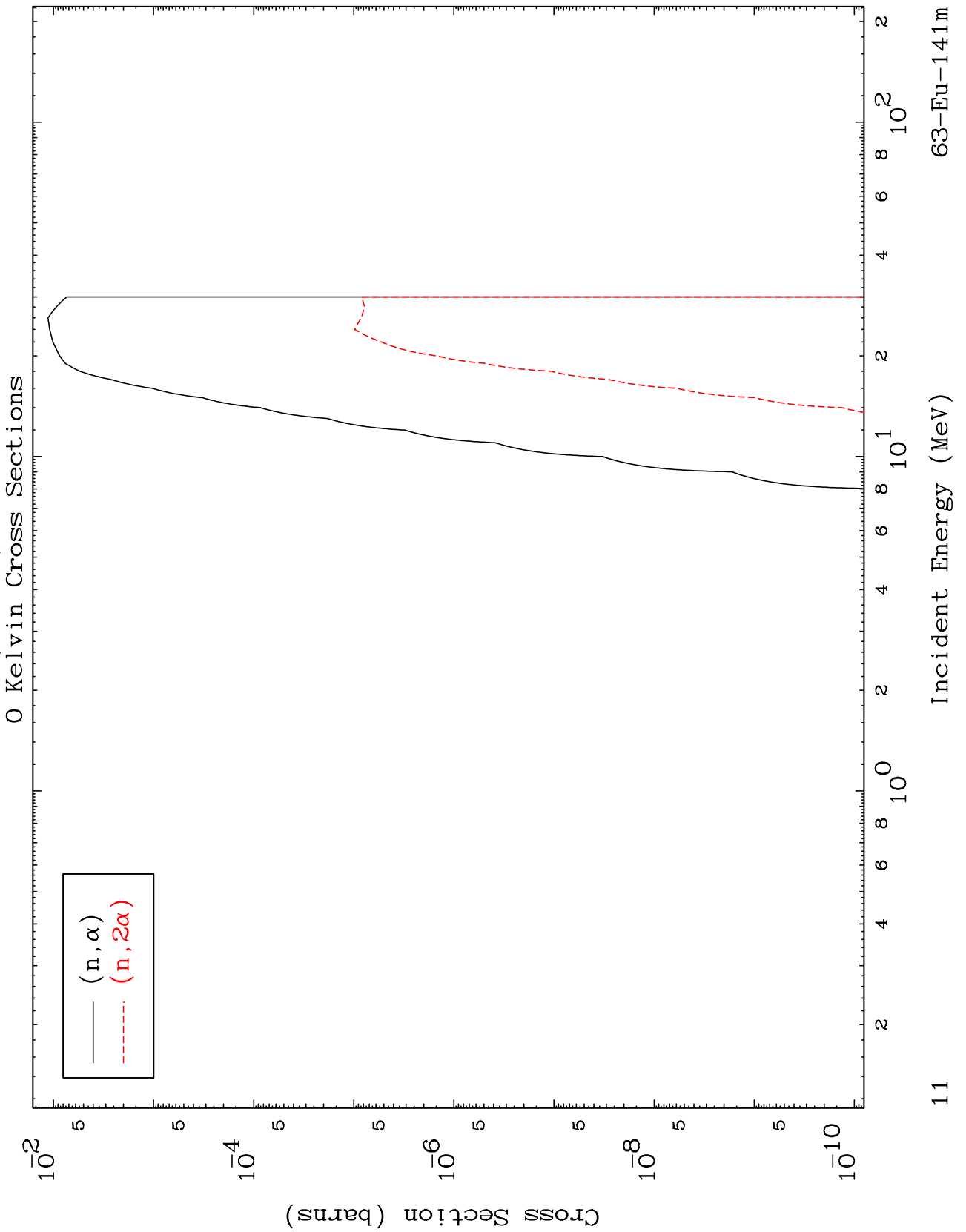
Incident Energy (MeV)

63-Eu-141m

MAT 6296

(He-3,  $\alpha$ ) Levels

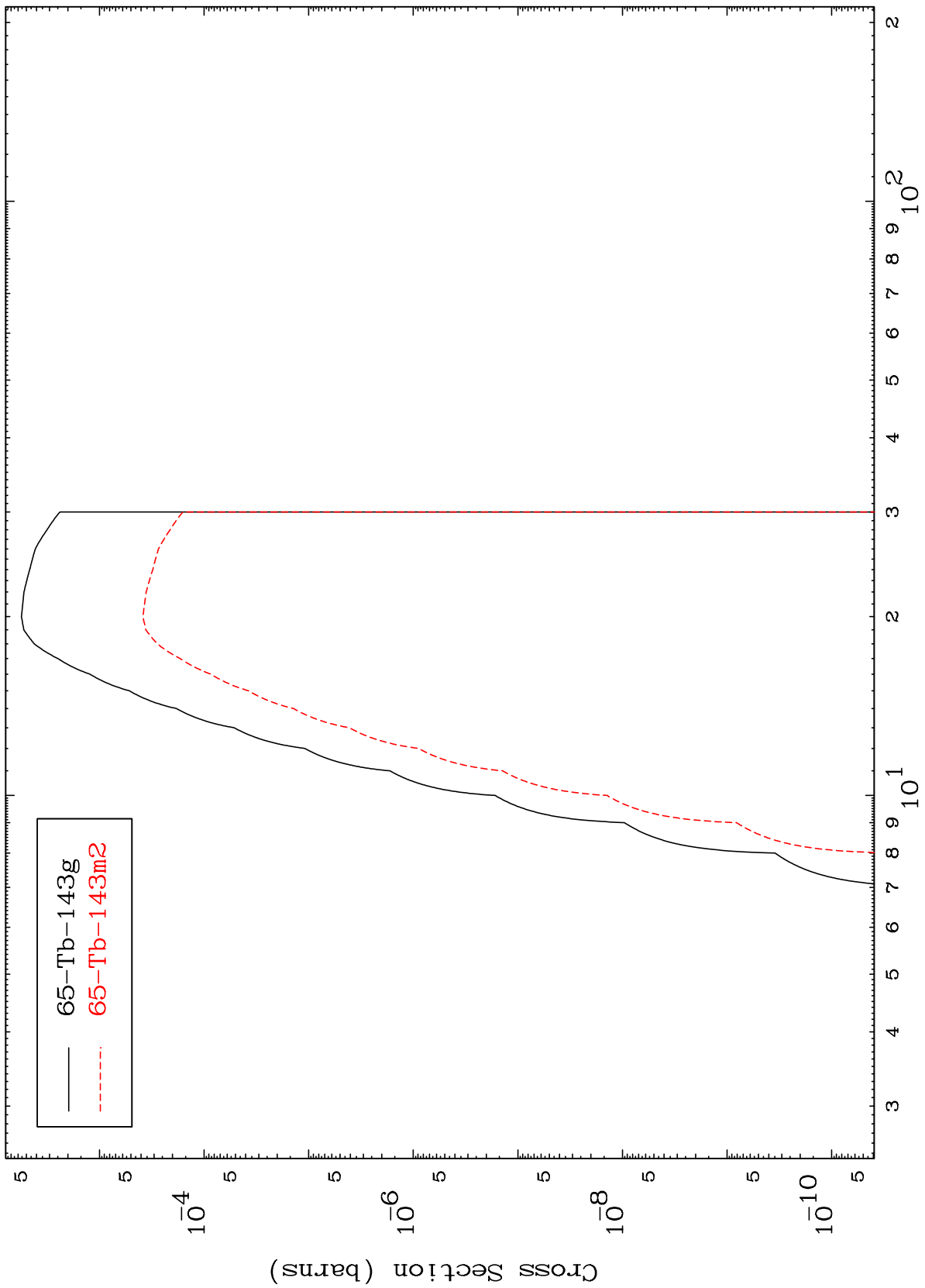
63-Eu-141m



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63-Eu-141m

Radionuclide Production Cross Section



12

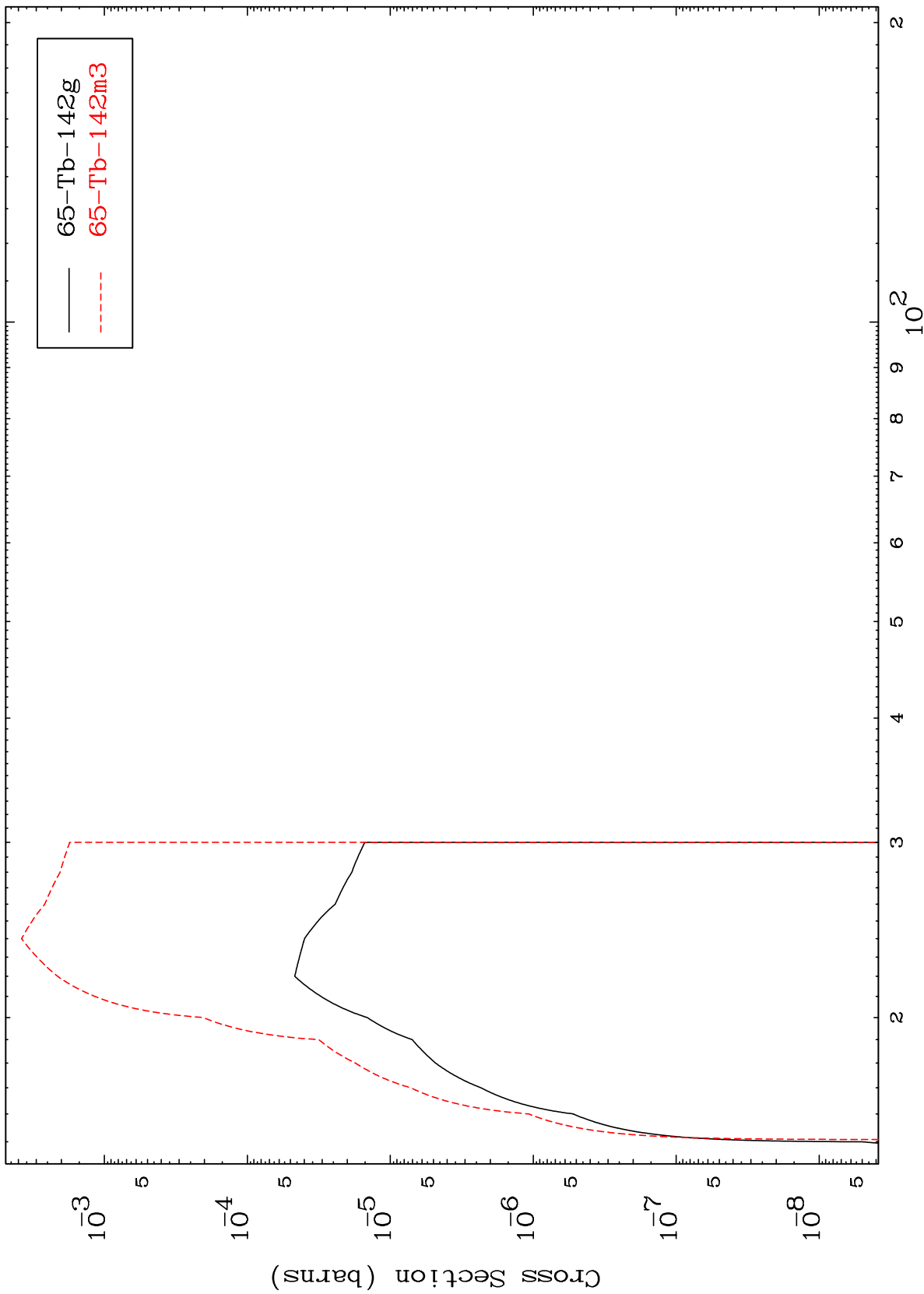
63-Eu-141m

Incident Energy (MeV)

MAT 6296

63-Eu-141m

(n,2n)  
Radionuclide Production Cross Section



13

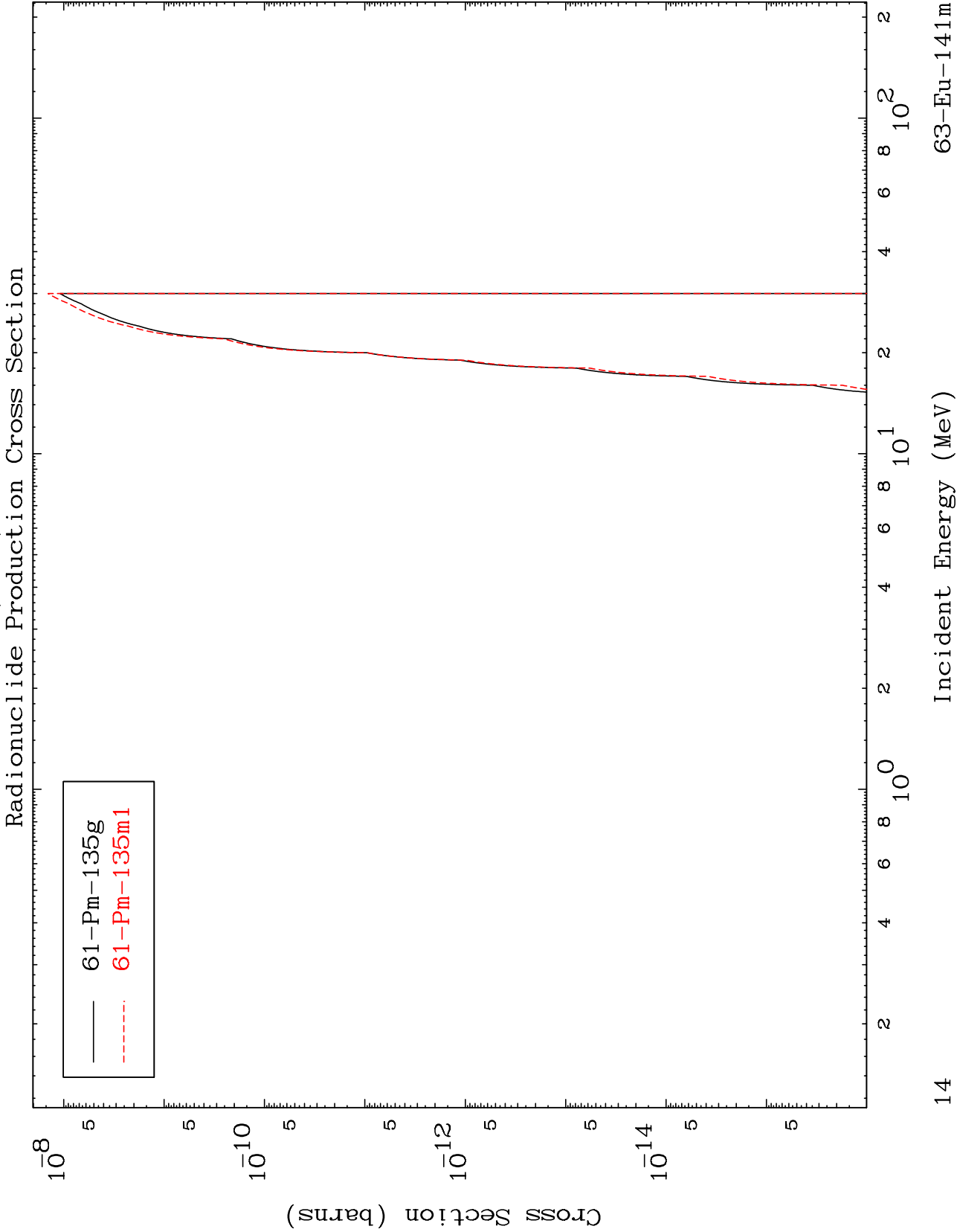
63-Eu-141m

Incident Energy (MeV)

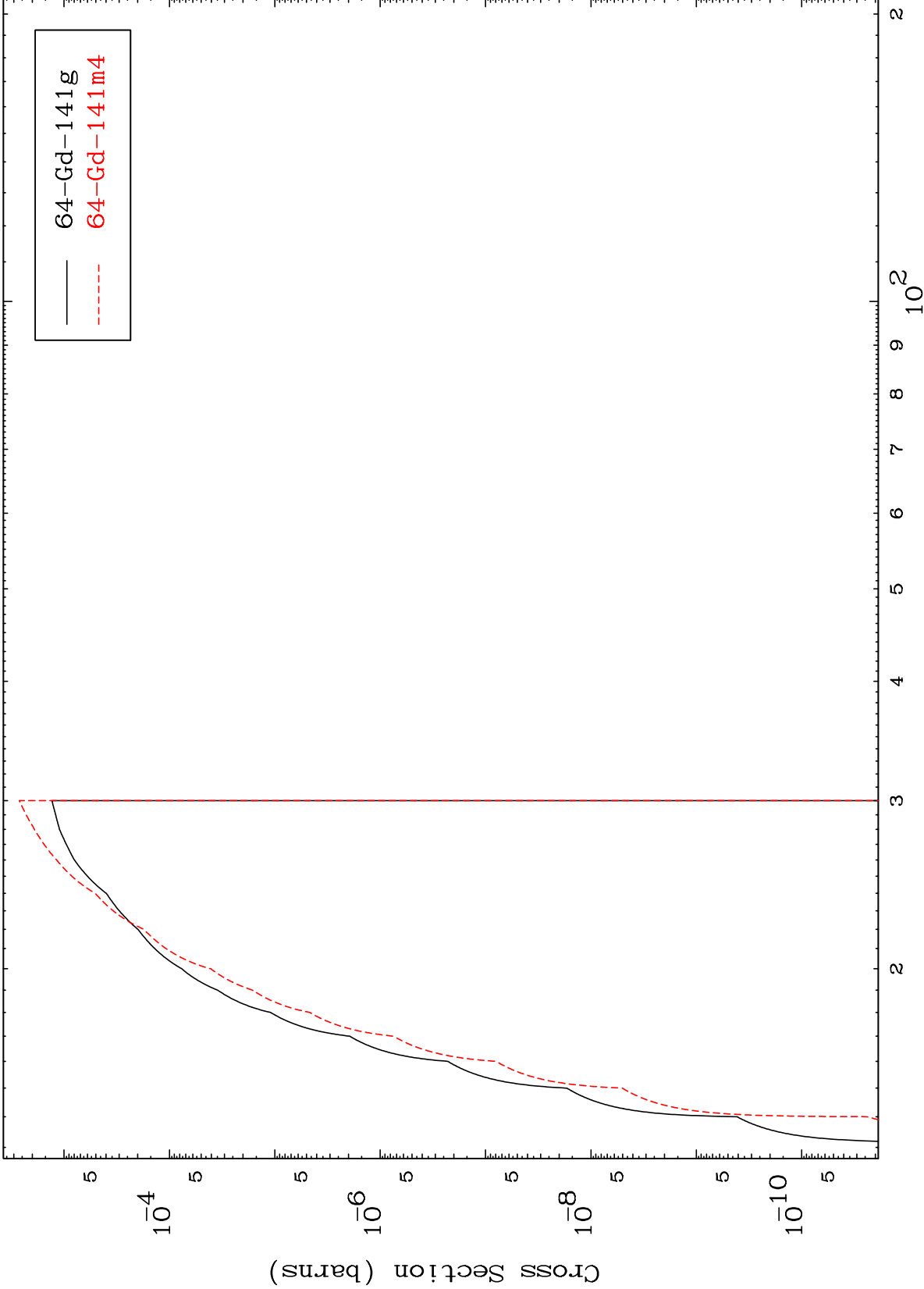
MAT 6296

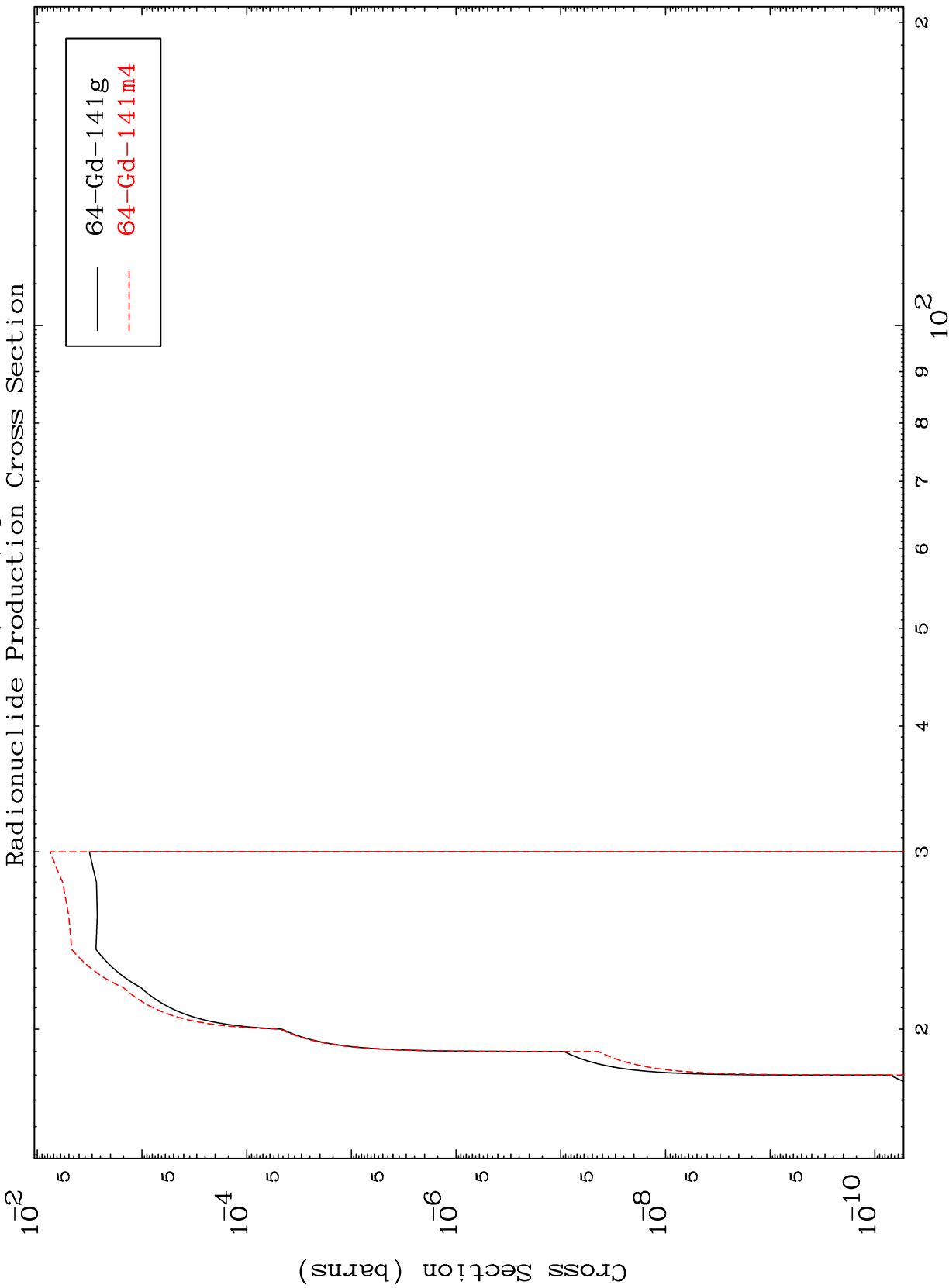
(n,n') 2 $\alpha$

63-Eu-141m



Radionuclide Production Cross Section

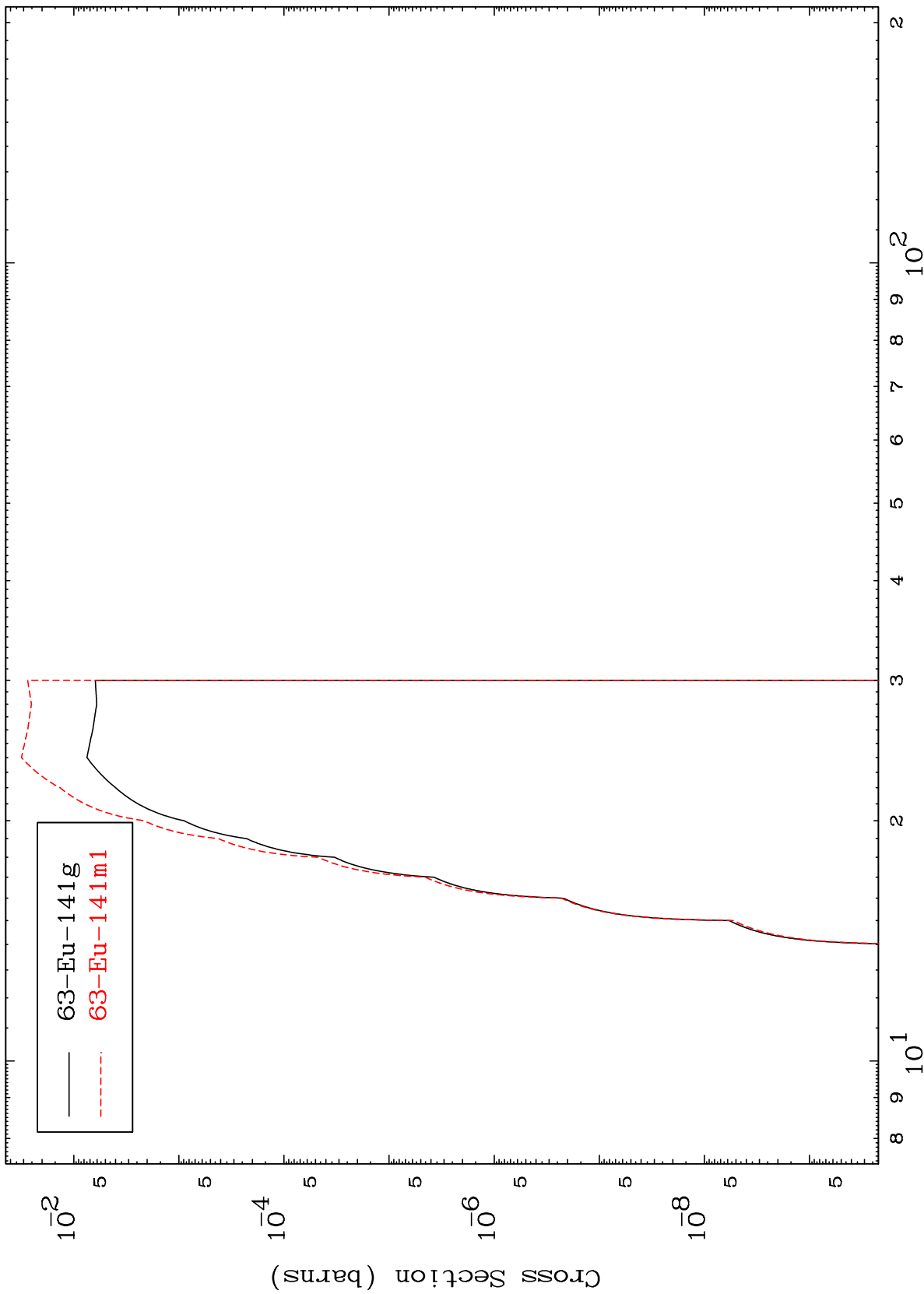




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63-Eu-141m

(n,2n) p  
Radionuclide Production Cross Section



63-Eu-141m

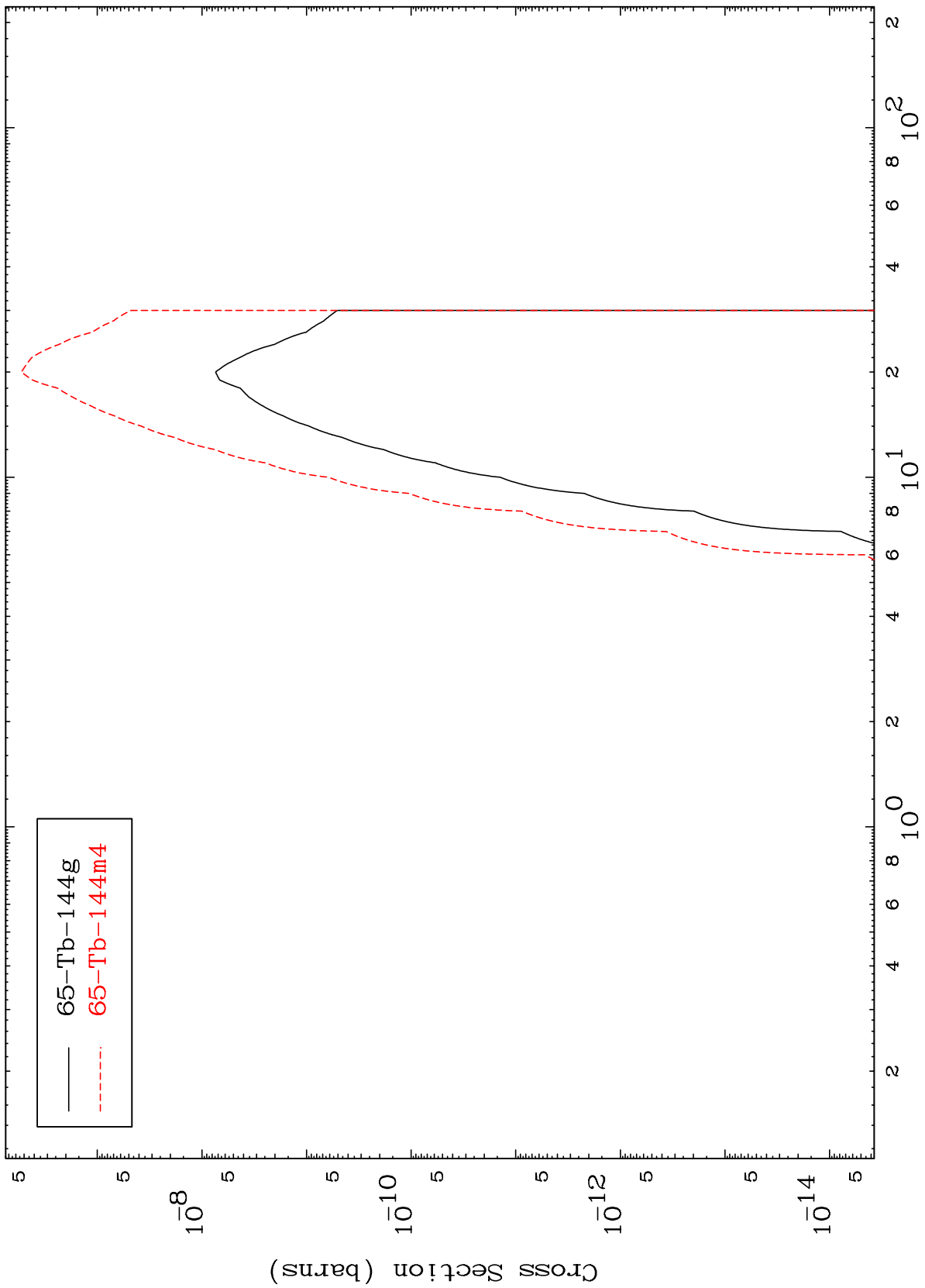
Incident Energy (MeV)

17

MAT 6296

63-Eu-141m

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



63-Eu-141m

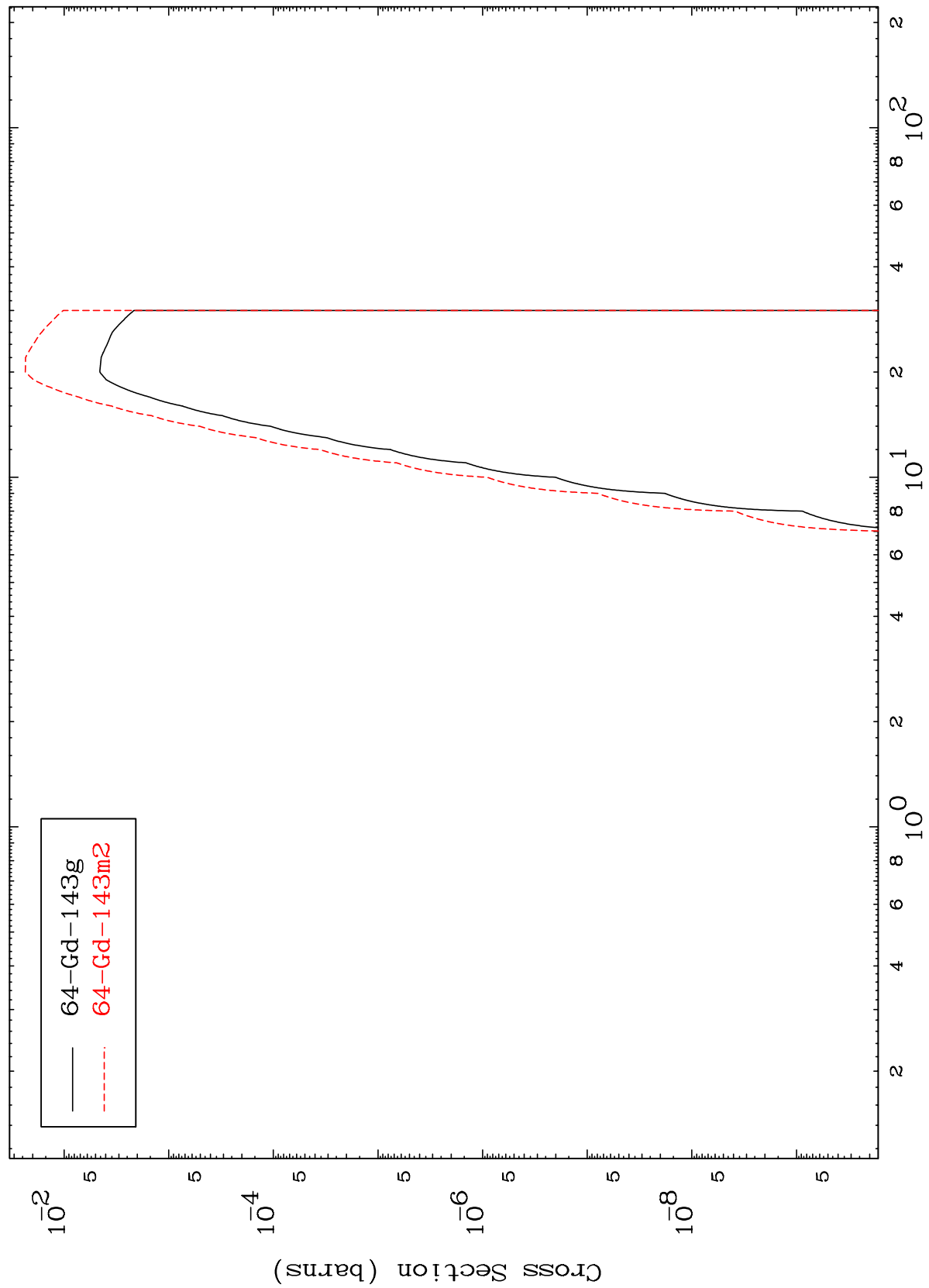
Incident Energy (MeV)

18

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63-Eu-141m

(n,p)  
Radionuclide Production Cross Section



64-Gd-143g  
64-Gd-143m2

63-Eu-141m

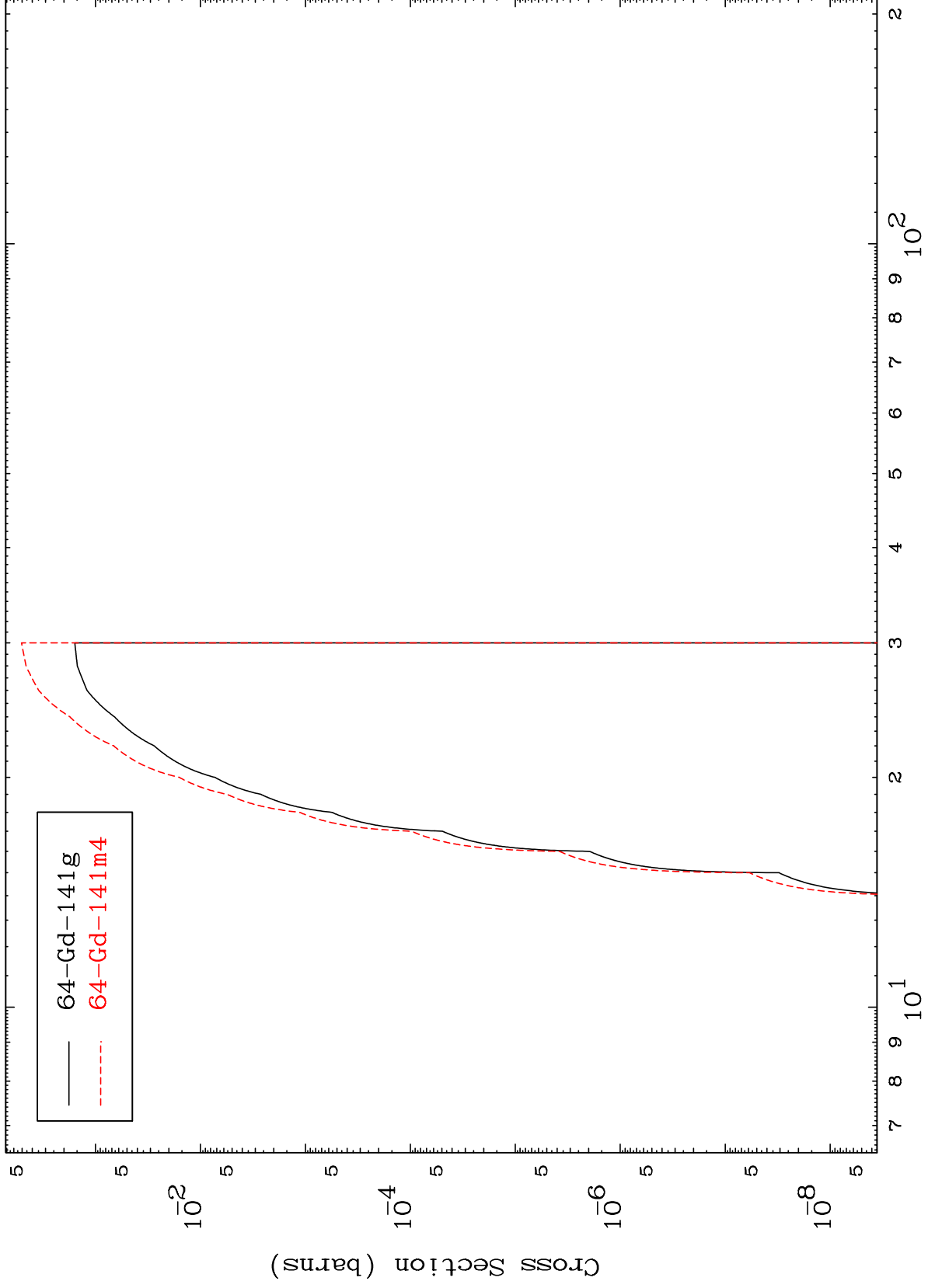
Incident Energy (MeV)

19

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63-Eu-141m

(n, t)  
Radionuclide Production Cross Section



20

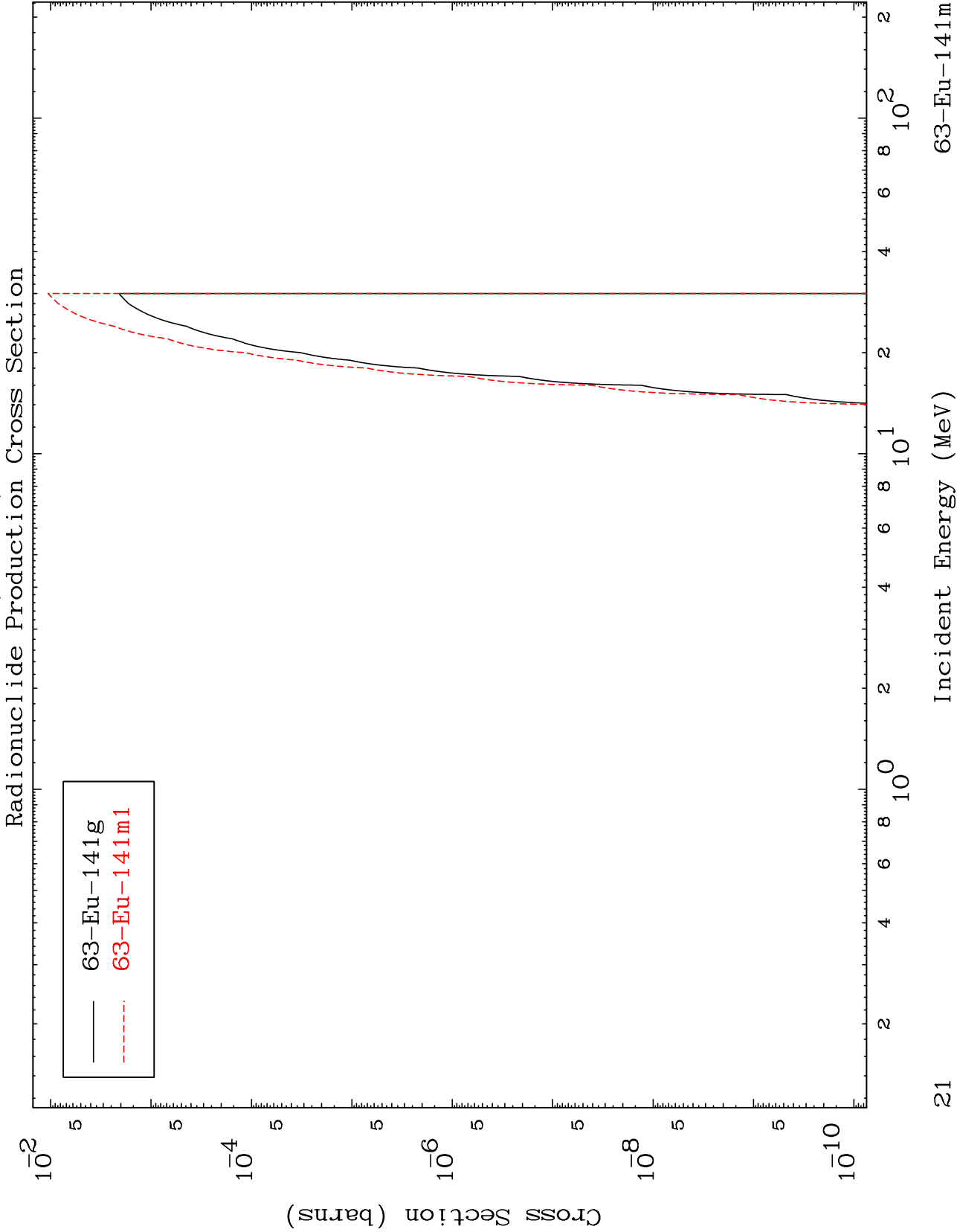
Incident Energy (MeV)

63-Eu-141m

MAT 6296

(n,He-3)

63-Eu-141m

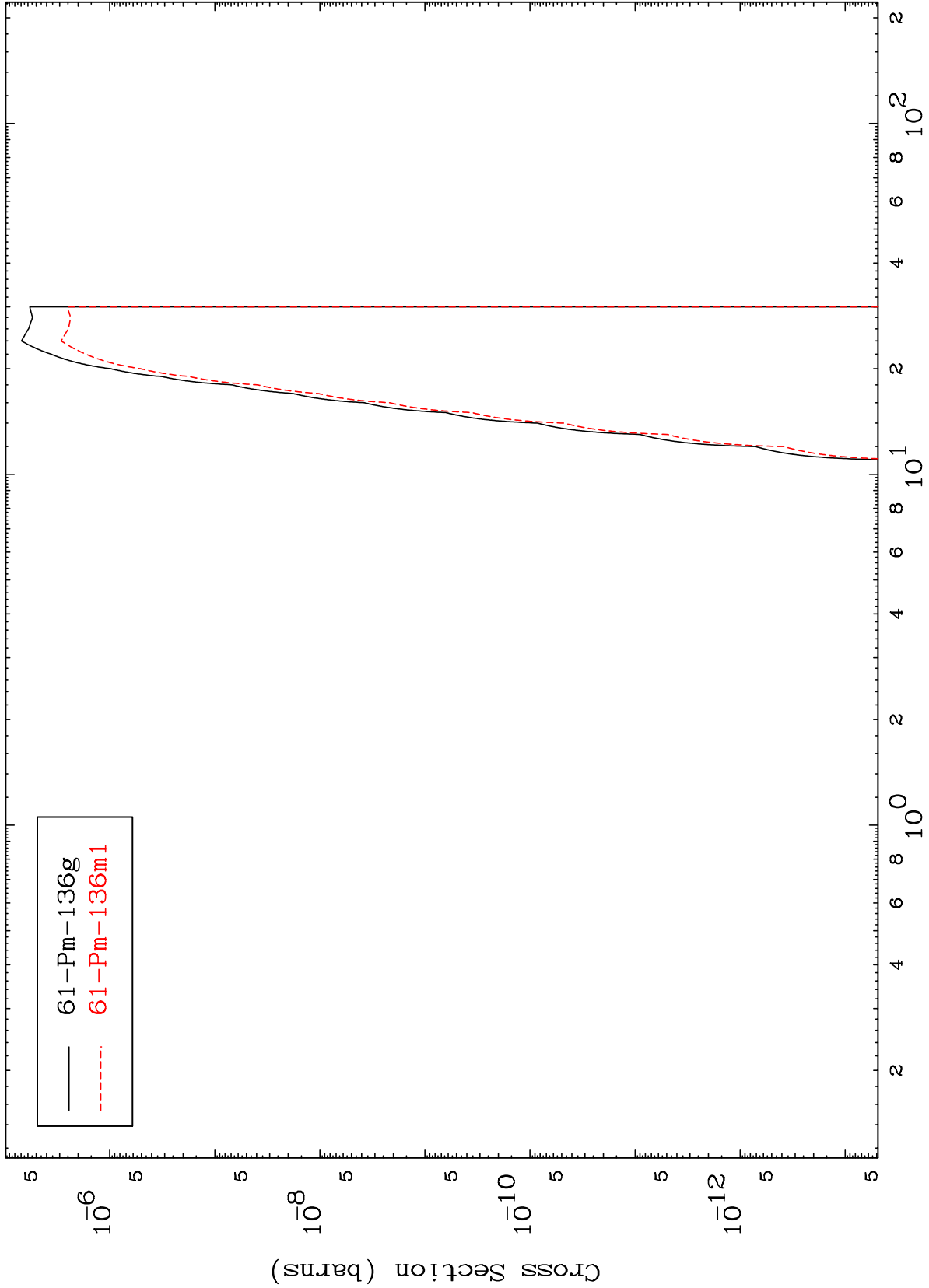


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(n,2α)

63-Eu-141m

Radionuclide Production Cross Section

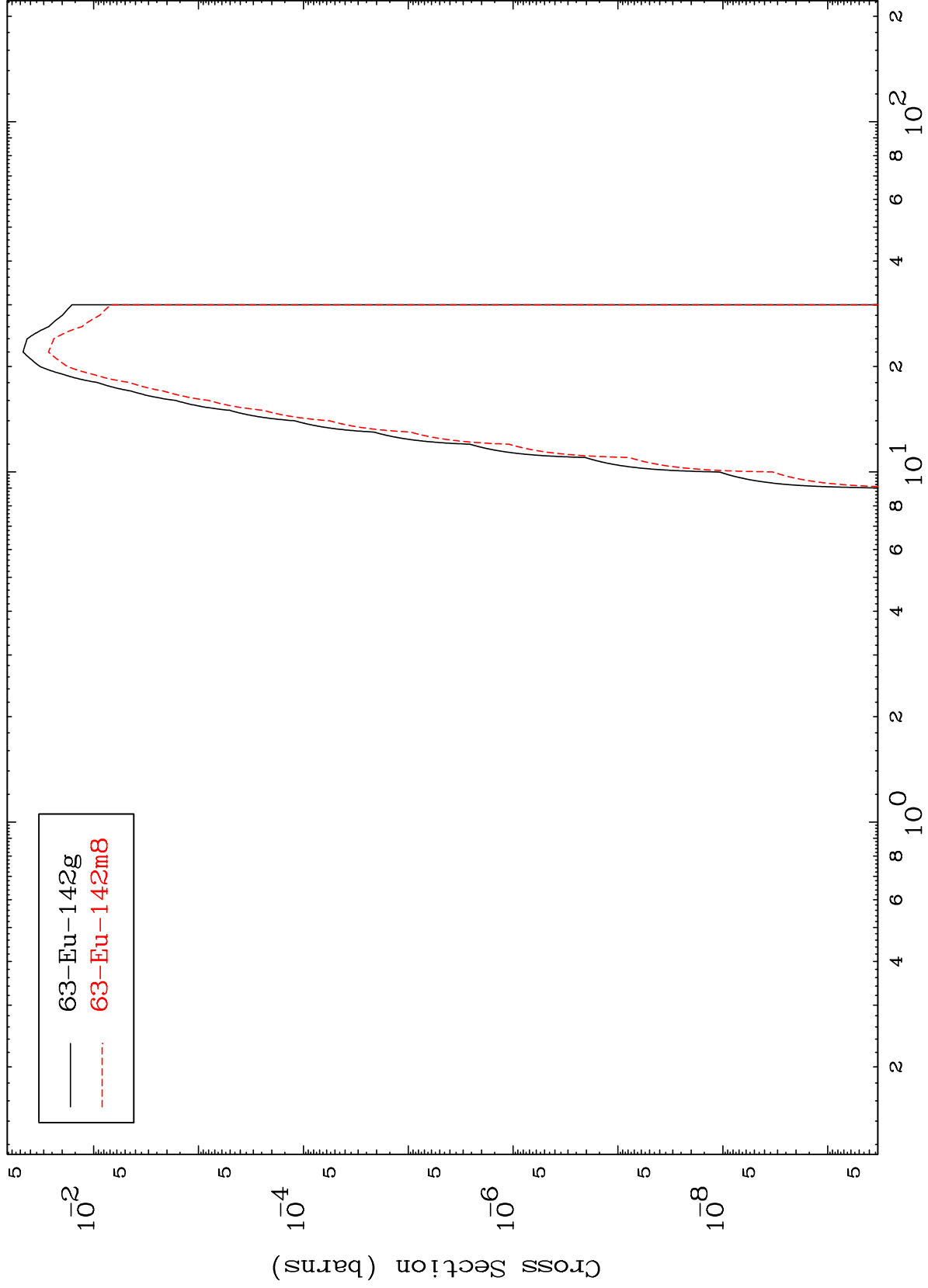


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(n,2p)

63-Eu-141m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

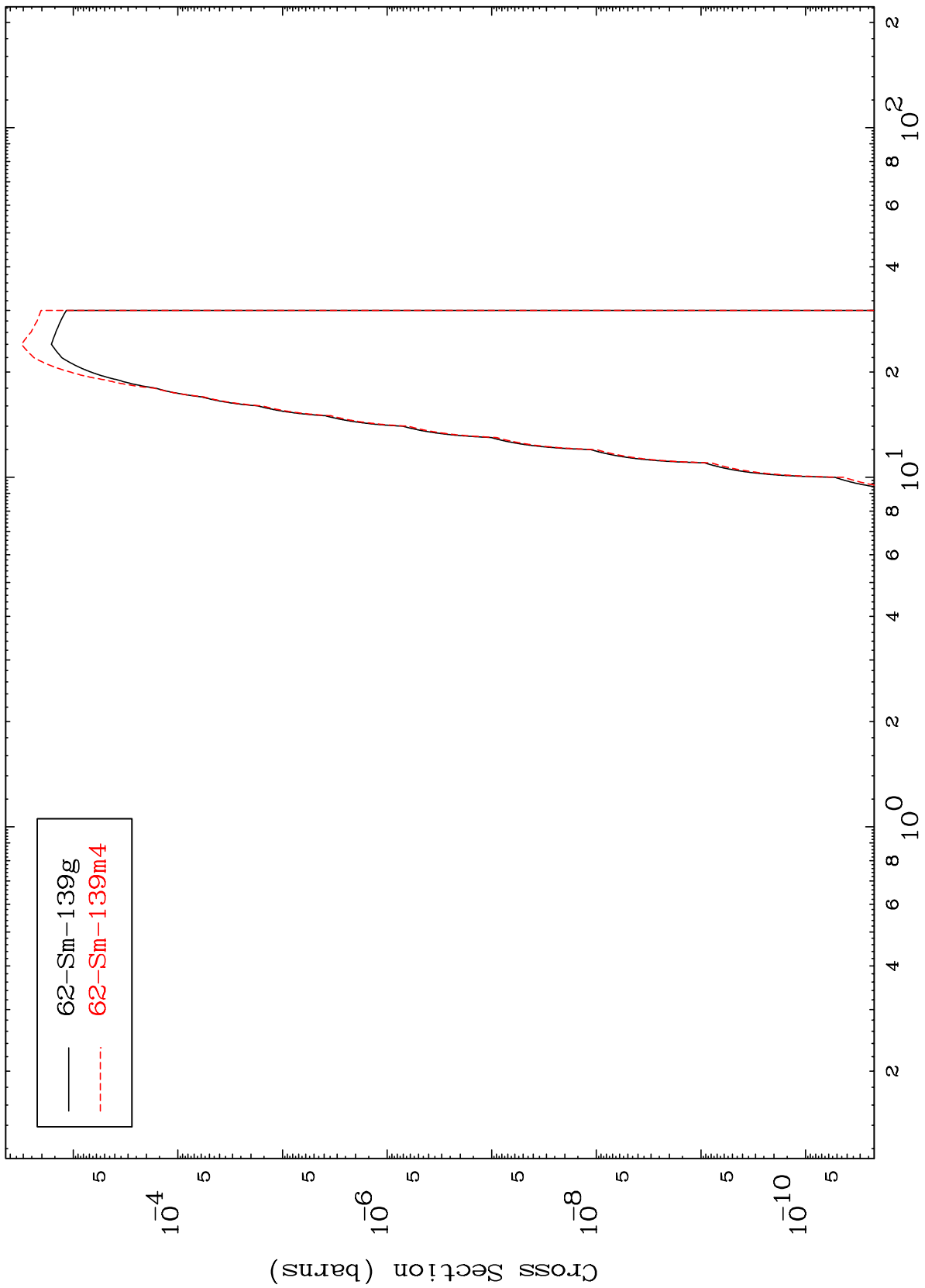
63-Eu-141m

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(n,p)  $\alpha$

63-Eu-141m

Radionuclide Production Cross Section

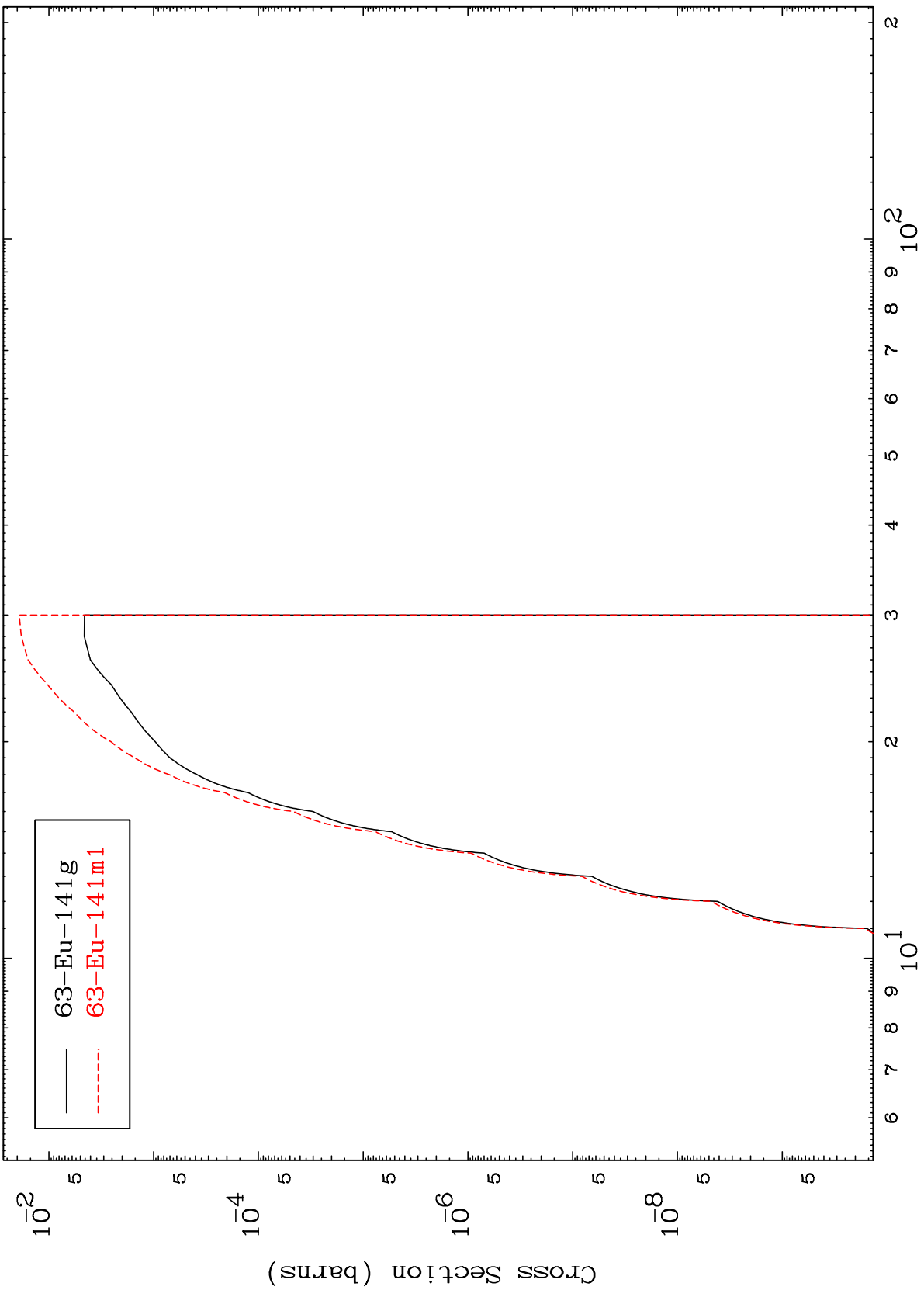


62-Sm-139g  
62-Sm-139m4

MAT 6296

63-Eu-141m

(n,p) d  
Radionuclide Production Cross Section



25

63-Eu-141m

Incident Energy (MeV)