

Program EVALPLOT  
(Version 2018-1)

by

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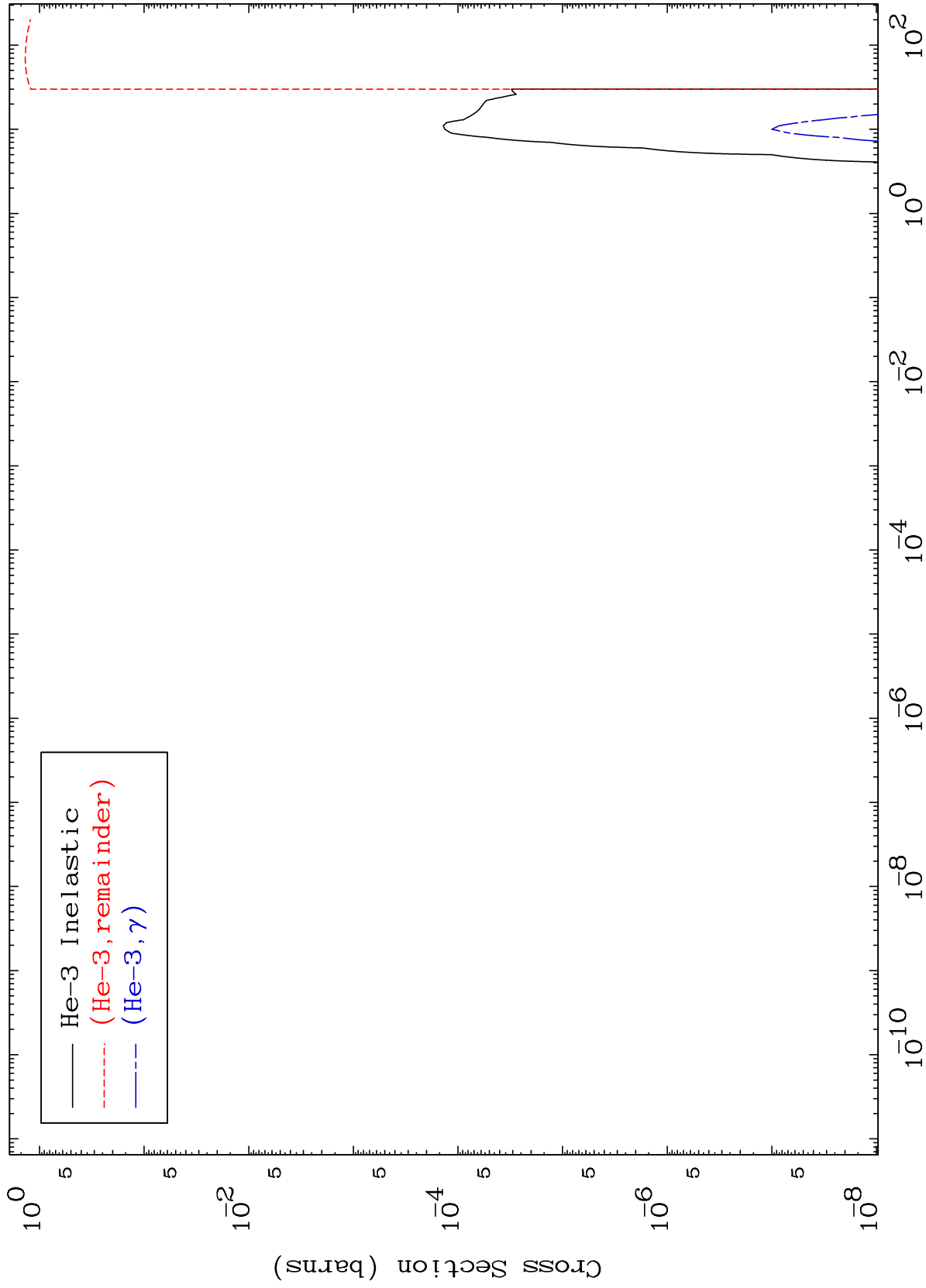
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 2711

He-3 Major  
0 Kelvin Cross Sections

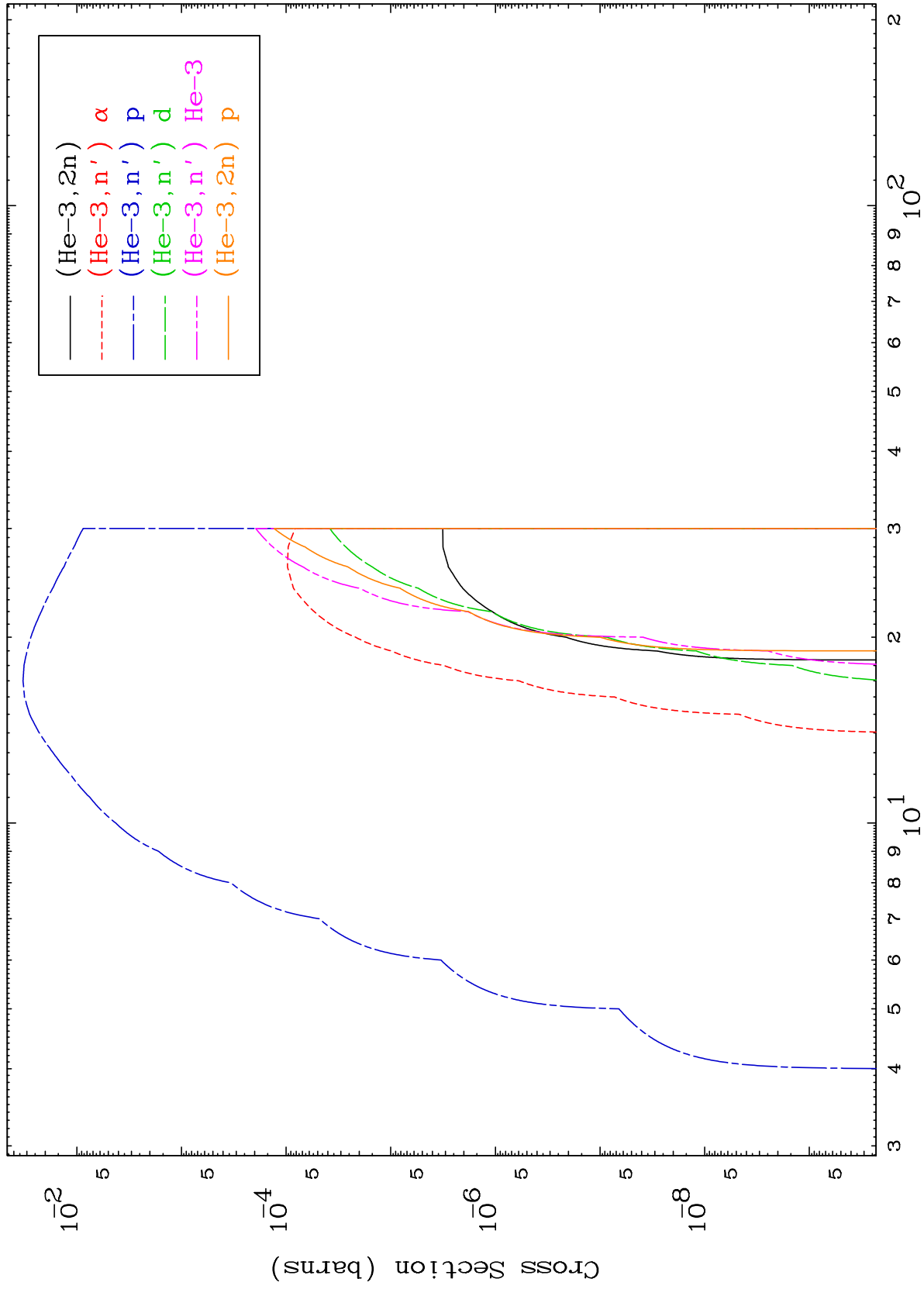
27-Co-54



1

Incident Energy (MeV)

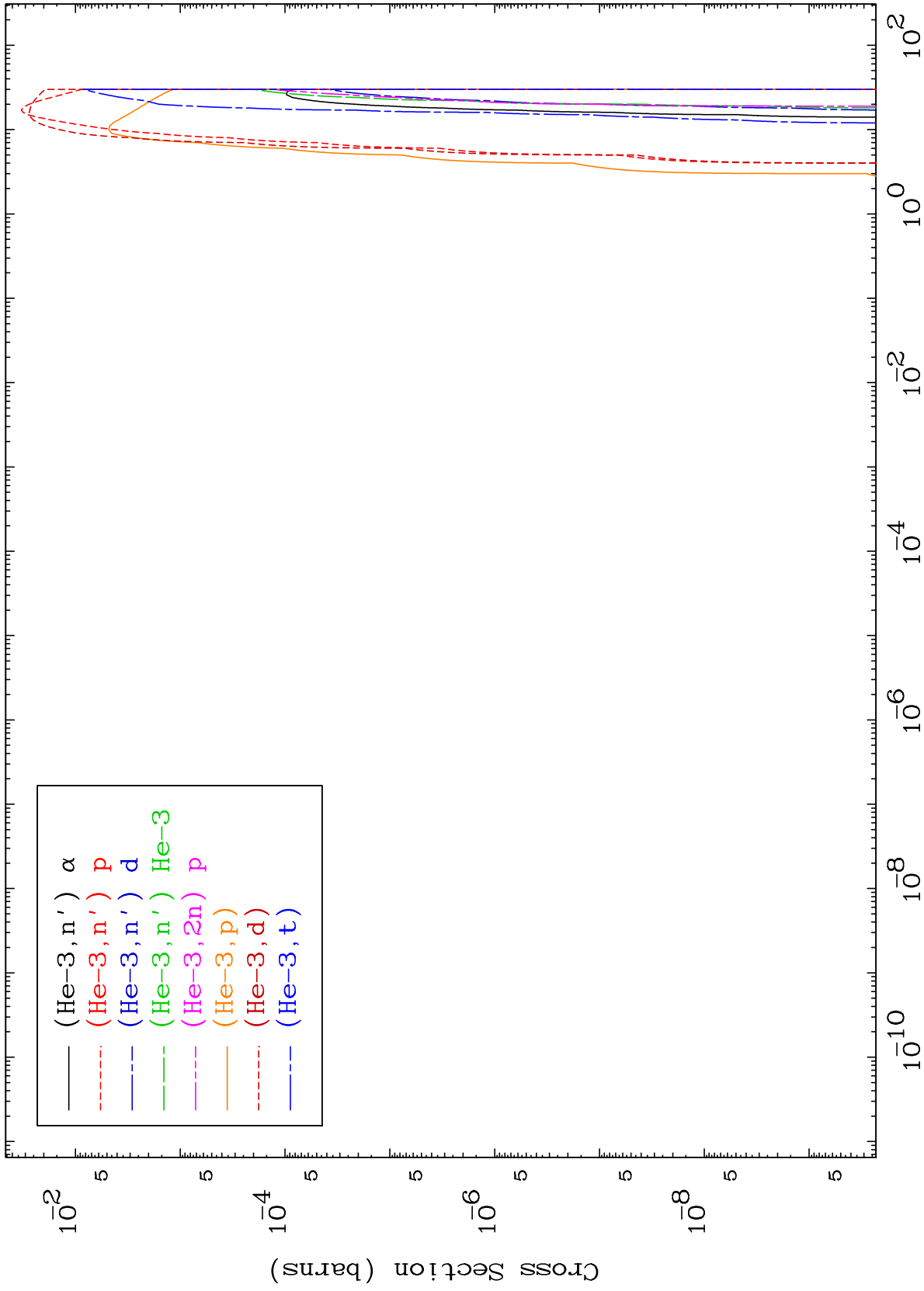
27-Co-54



MAT 2711

He-3 Charged Particle  
0 Kelvin Cross Sections

27-Co-54



3

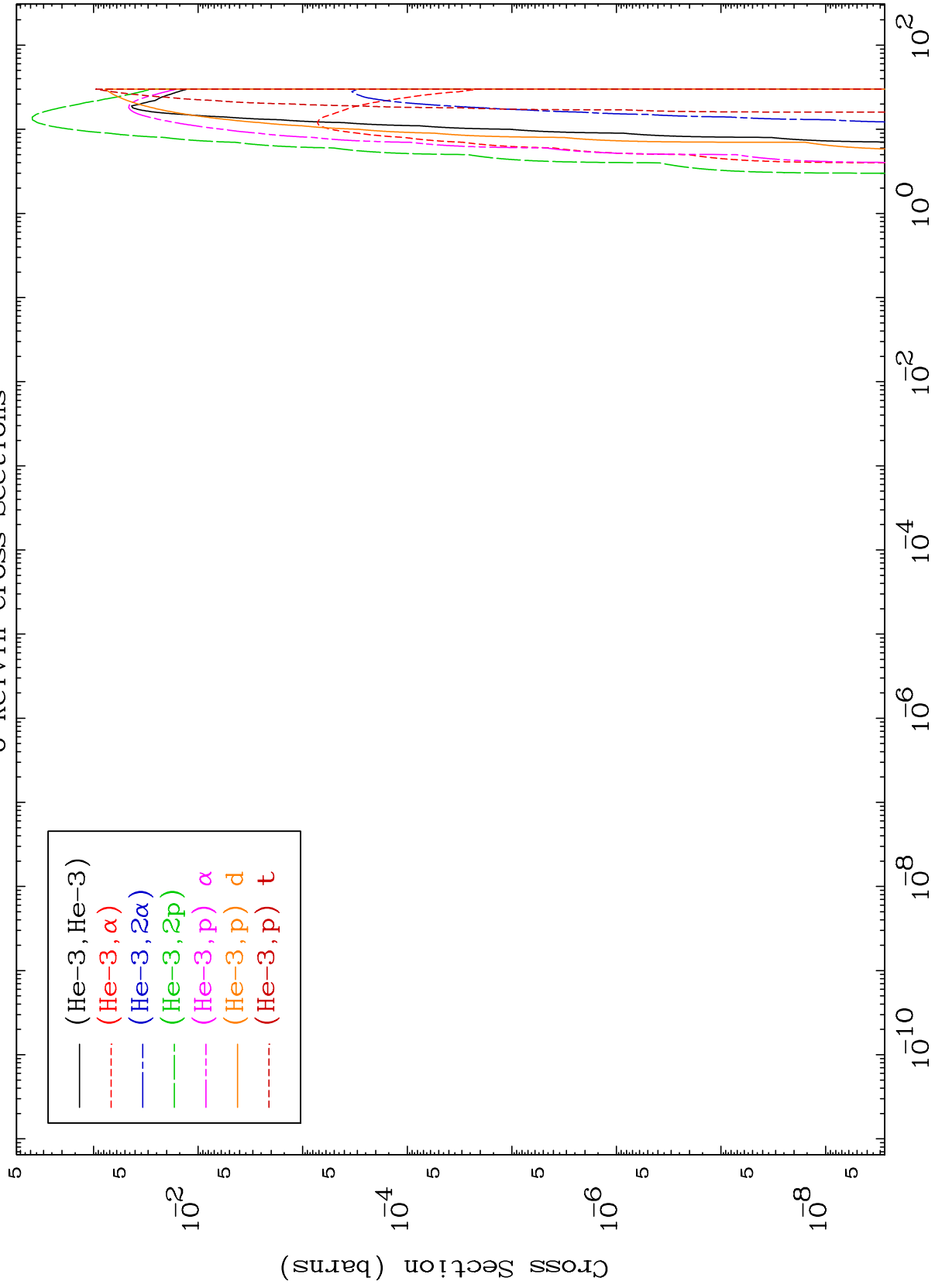
Incident Energy (MeV)

27-Co-54

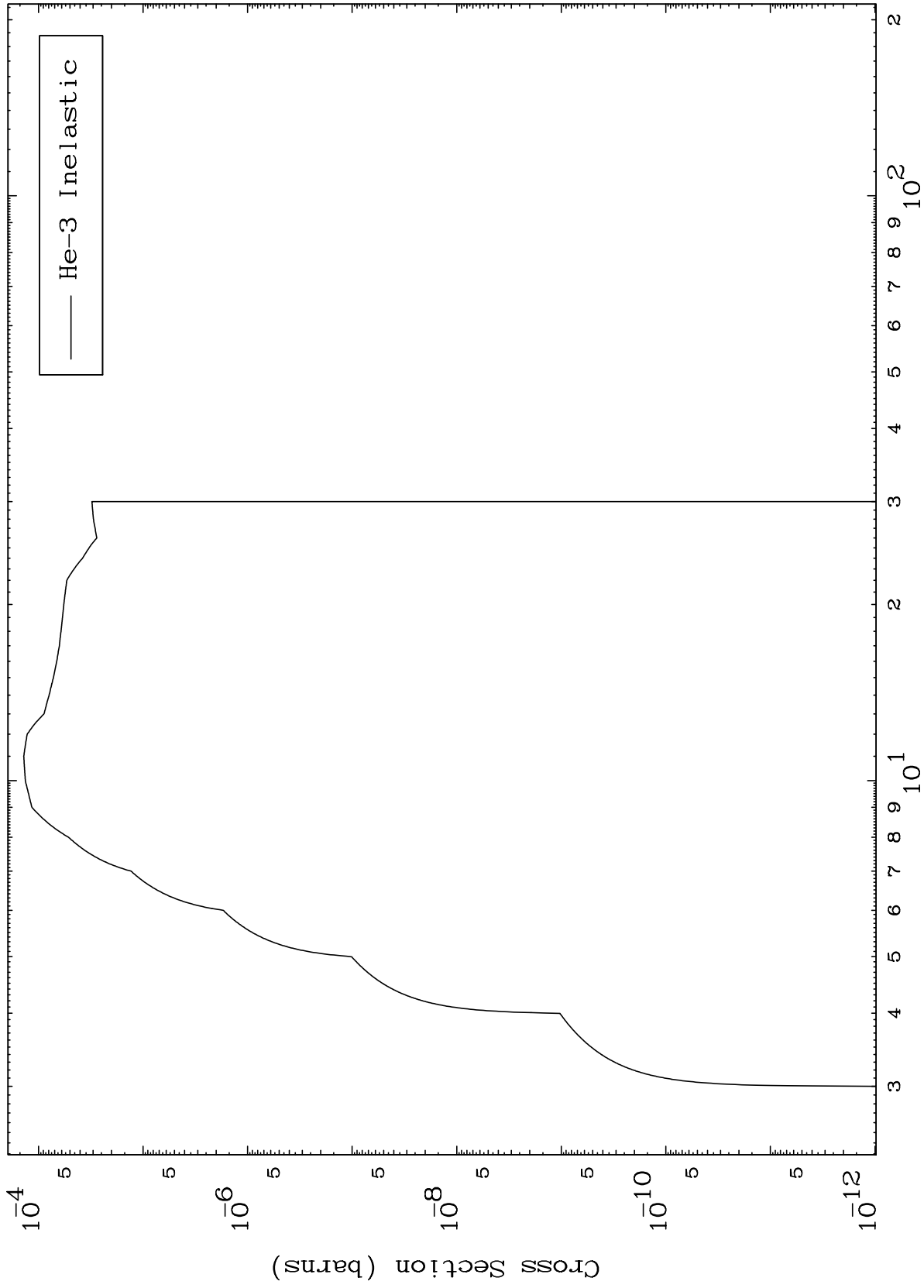
MAT 2711

He-3 Charged Particle  
0 Kelvin Cross Sections

27-Co-54



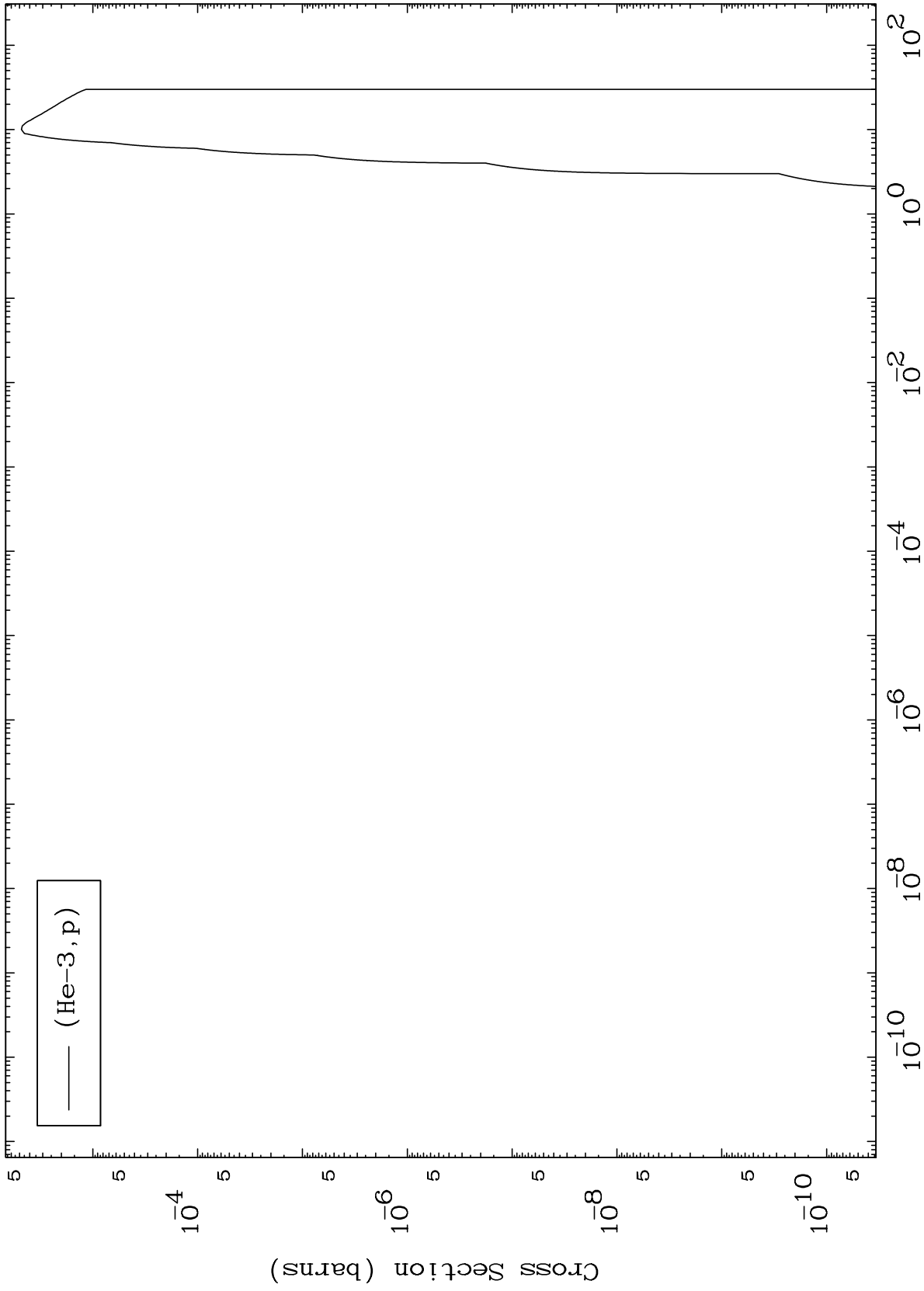
27-Co-54



MAT 2711

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

27-Co-54

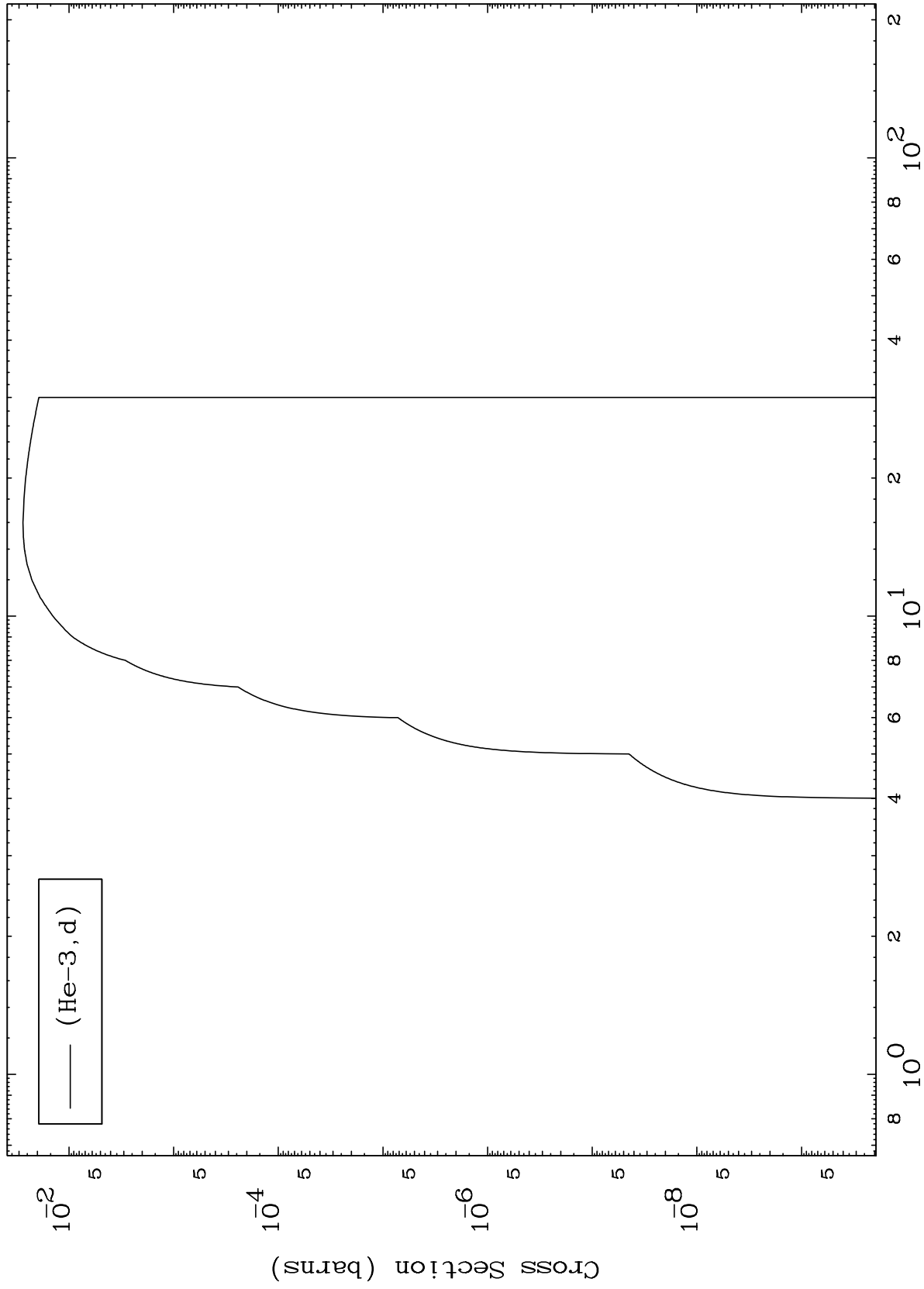


(He-3, p)

MAT 2711

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

27-Co-54



7

Incident Energy (MeV)

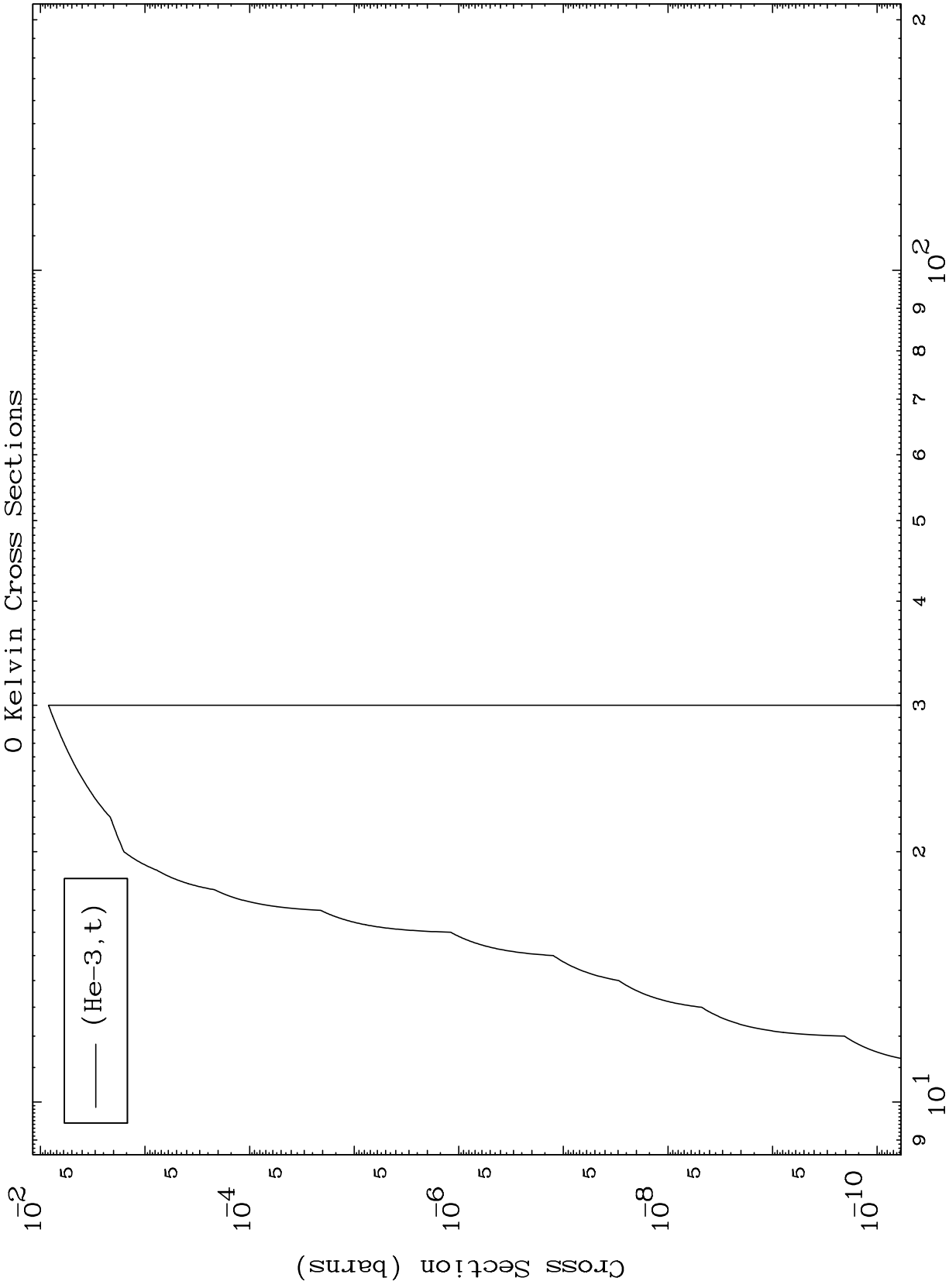
27-Co-54



MAT 2711

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

27-Co-54



8

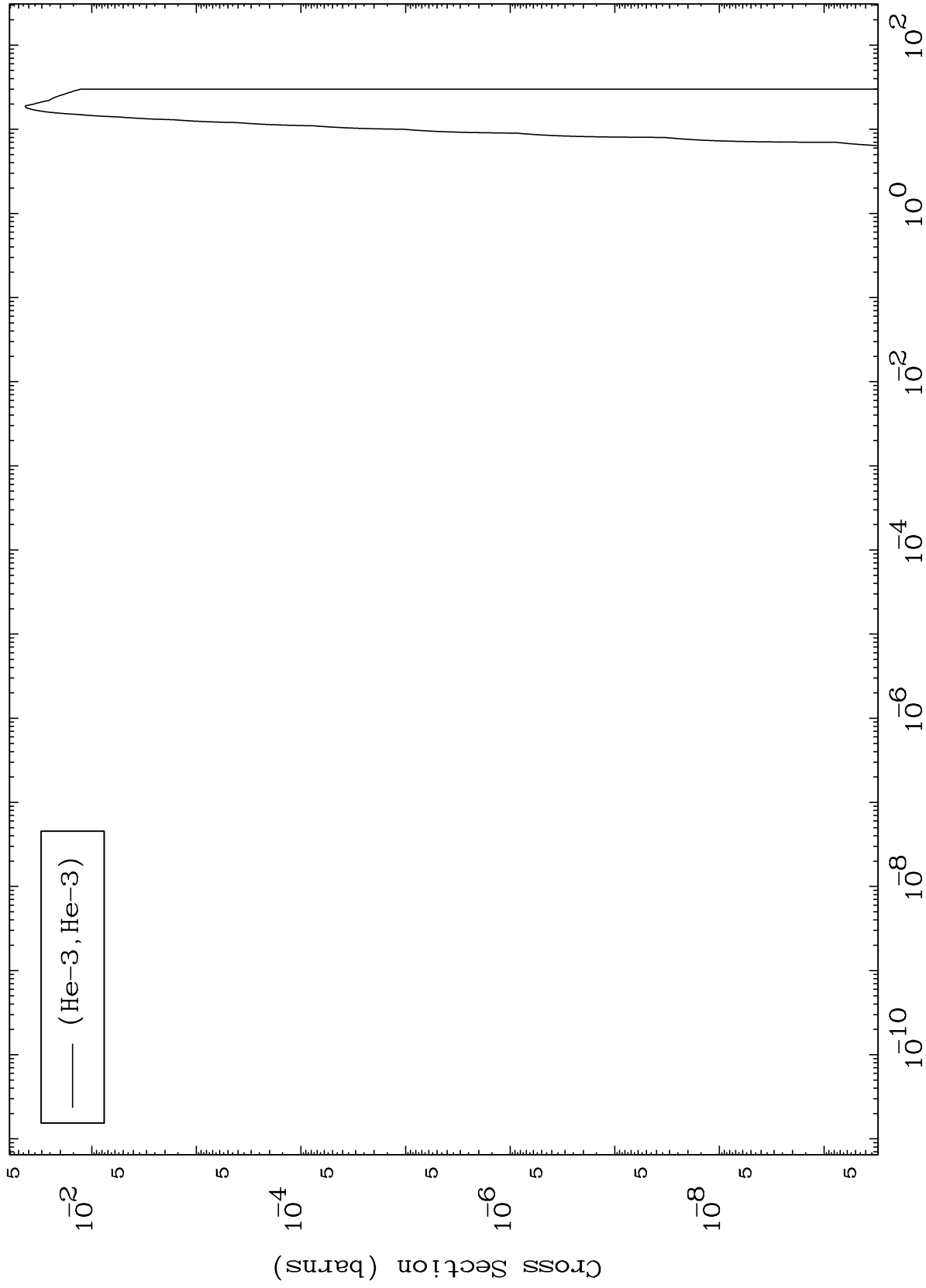
Incident Energy (MeV)

27-Co-54

MAT 2711

(He-3, He3) Levels  
0 Kelvin Cross Sections

27-Co-54



9

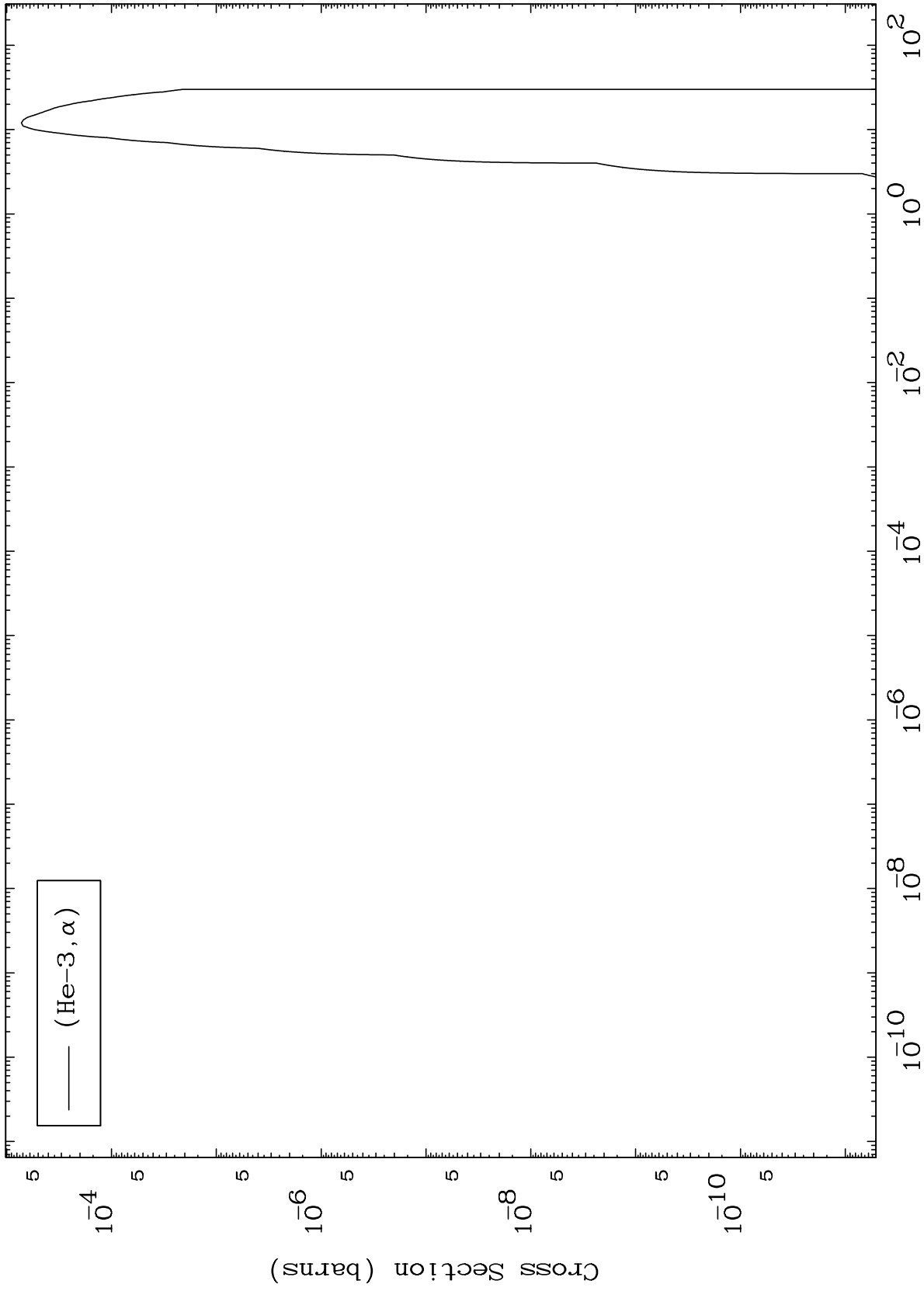
Incident Energy (MeV)

27-Co-54

MAT 2711

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

27-Co-54

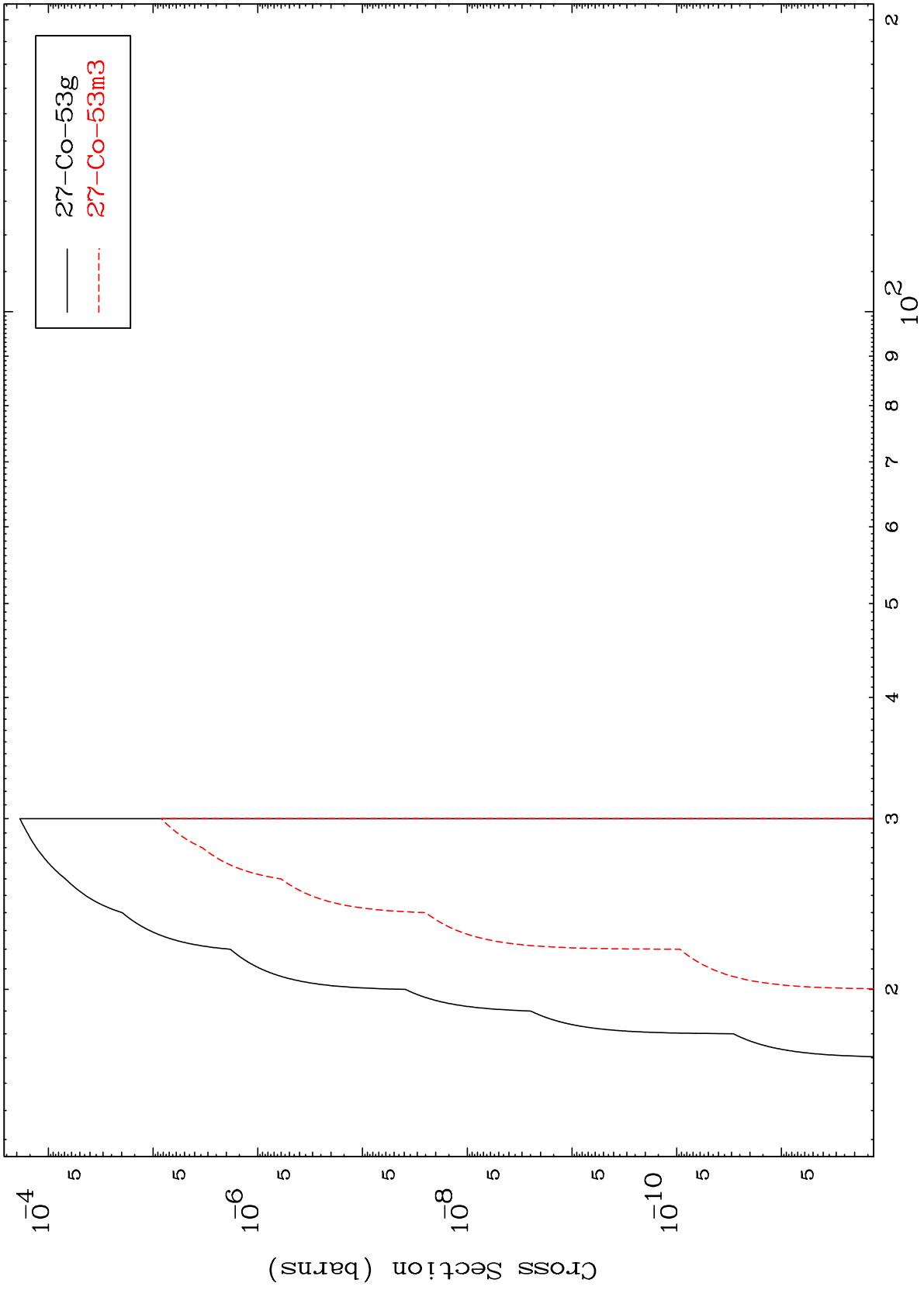


10

Incident Energy (MeV)

27-Co-54

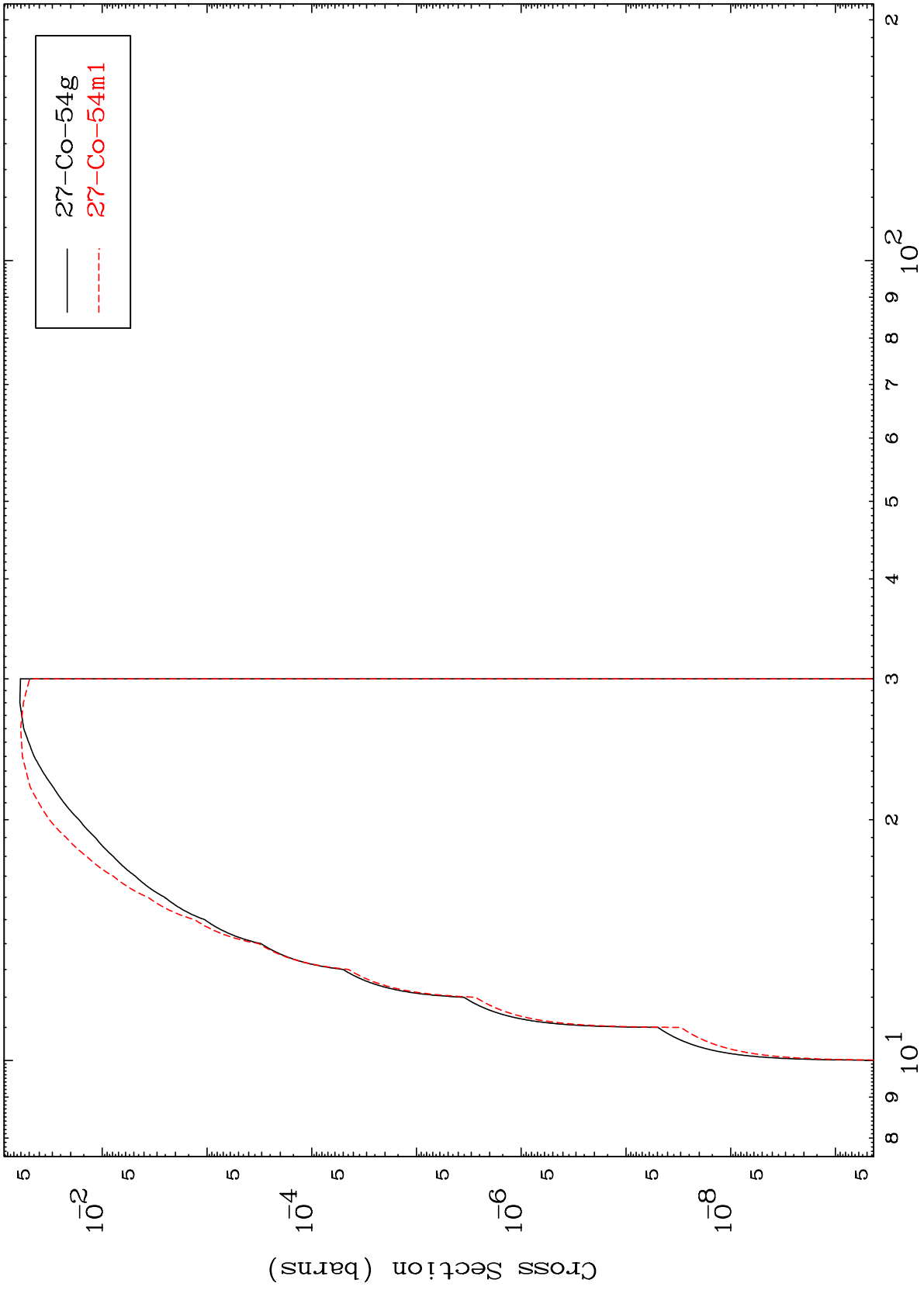
Radionuclide Production Cross Section



MAT 2711

<sup>27</sup>Co-54

(He-3,2n) p  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

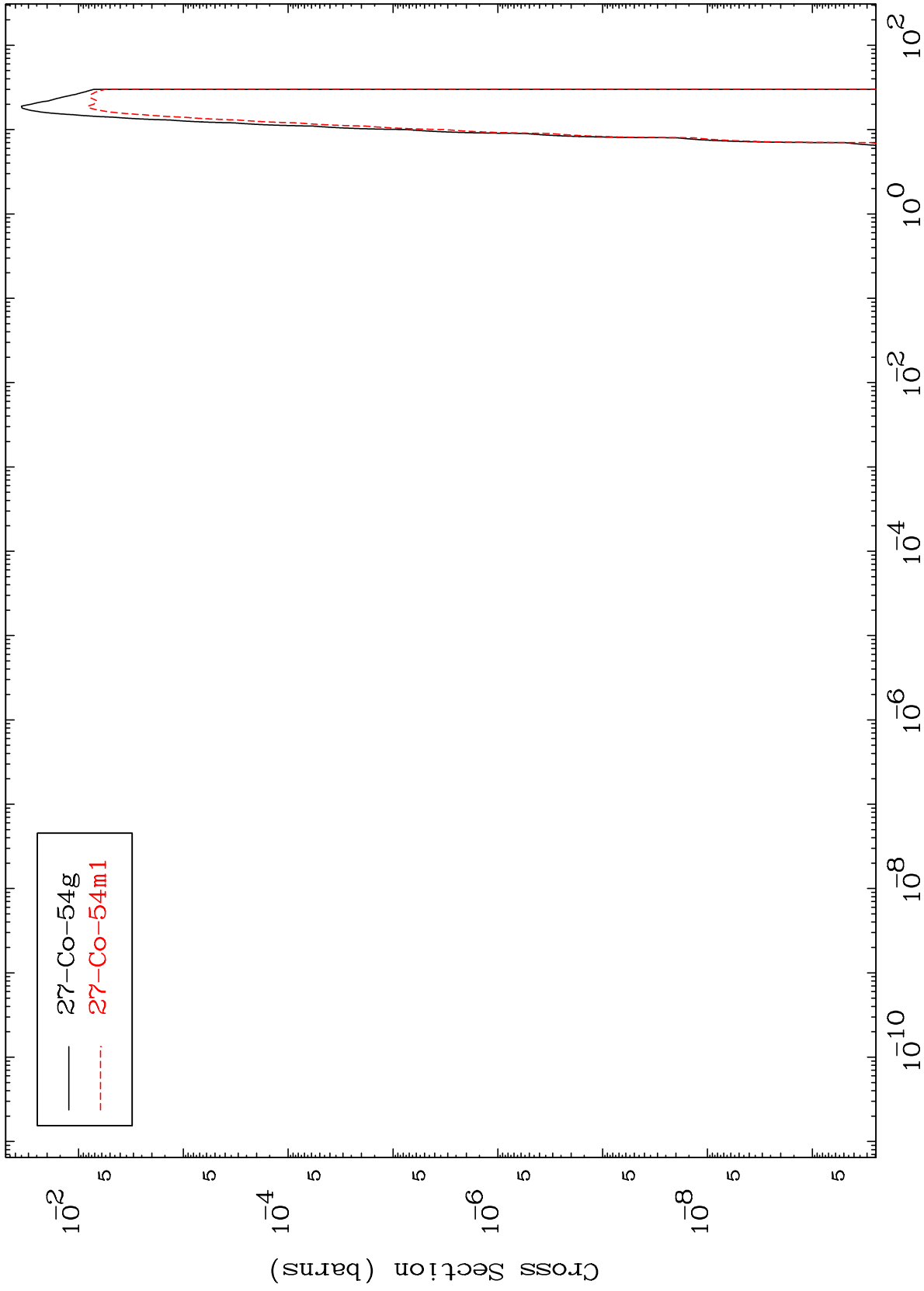
<sup>27</sup>Co-54

MAT 2711

(He-3, He-3)

27-Co-54

Radionuclide Production Cross Section



13

Incident Energy (MeV)

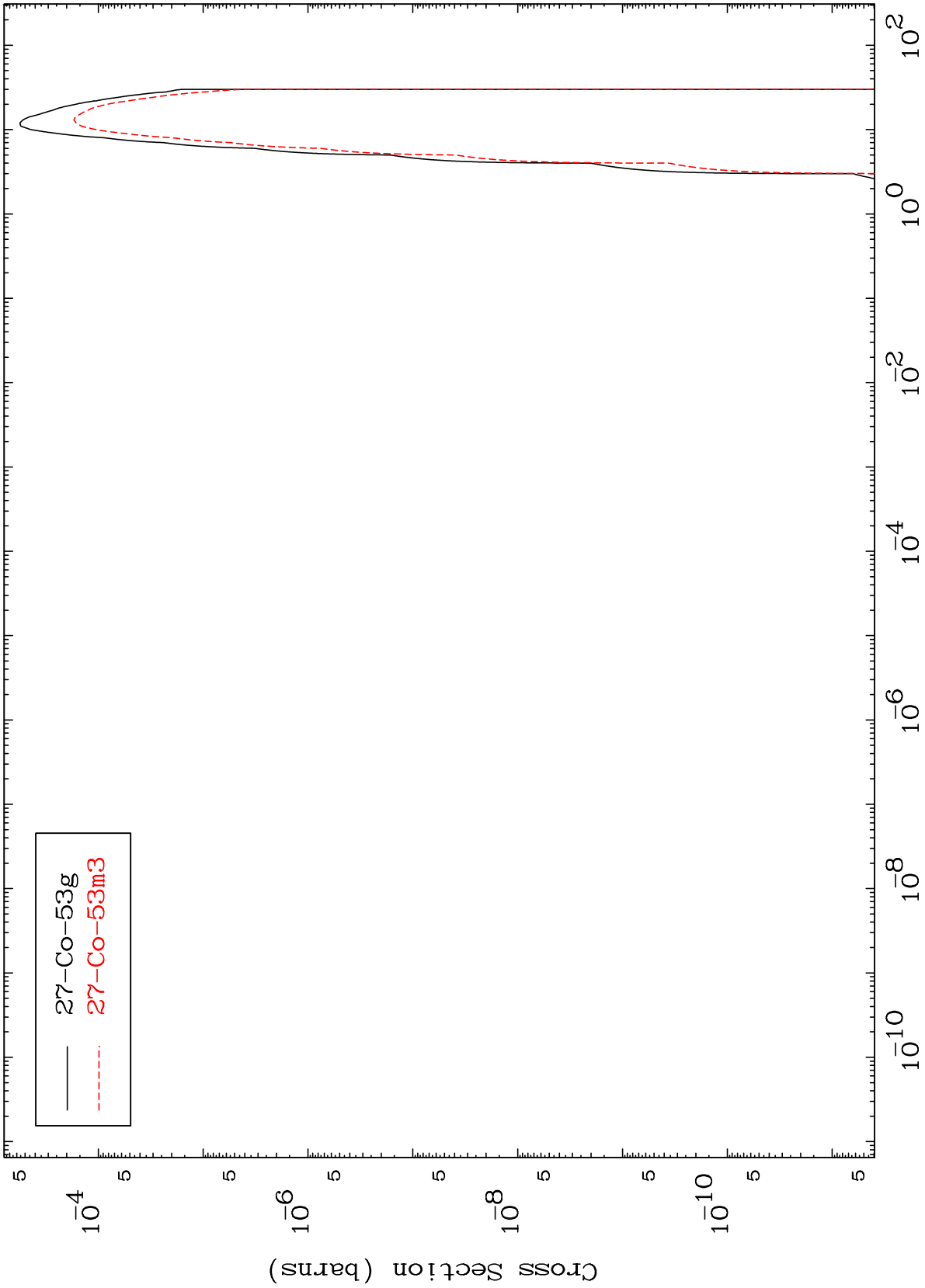
27-Co-54

MAT 2711

(He-3,  $\alpha$ )

27-Co-54

Radionuclide Production Cross Section

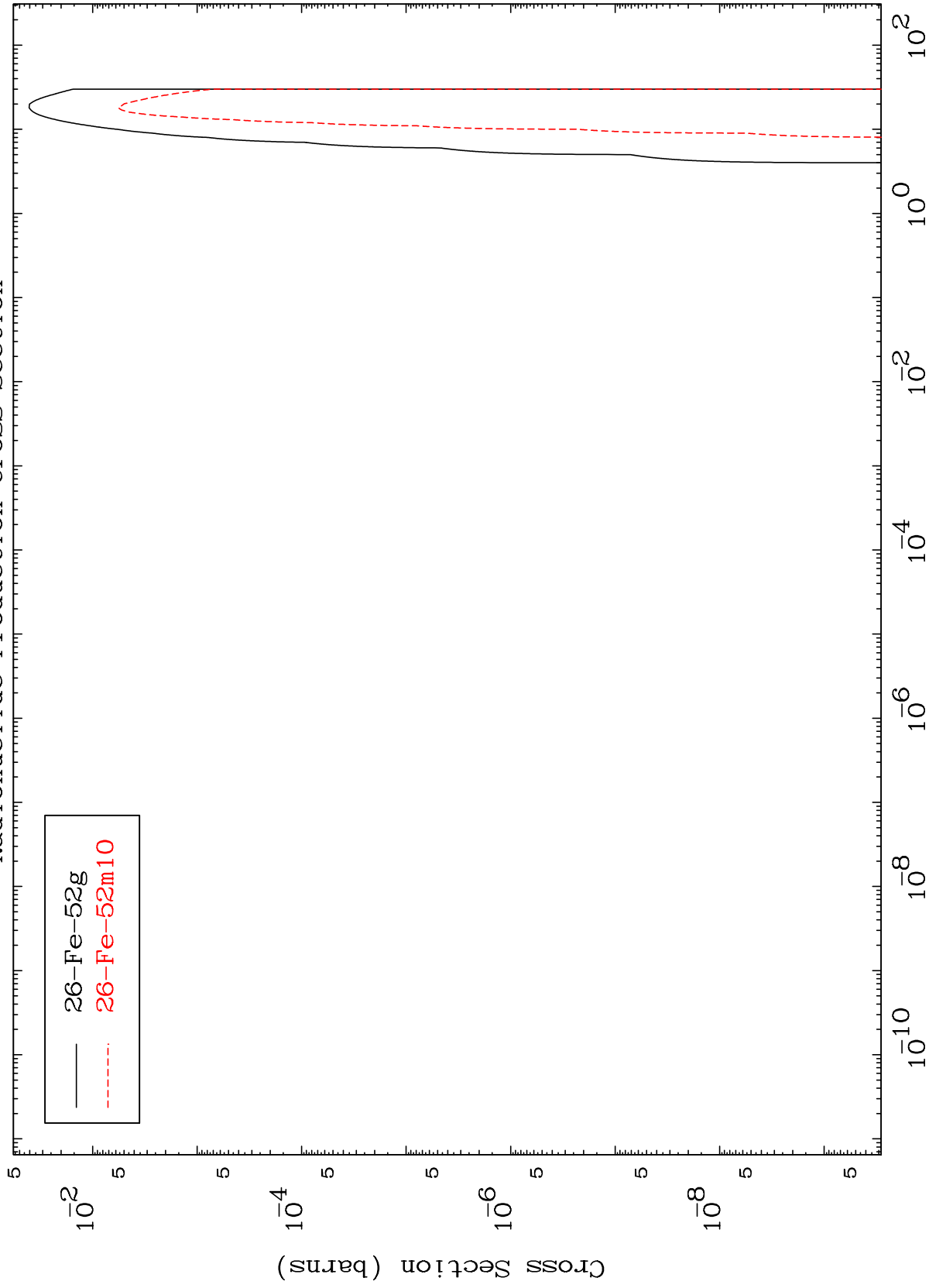


MAT 2711

(He-3,p)  $\alpha$

27-Co-54

Radionuclide Production Cross Section



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27-Co-54

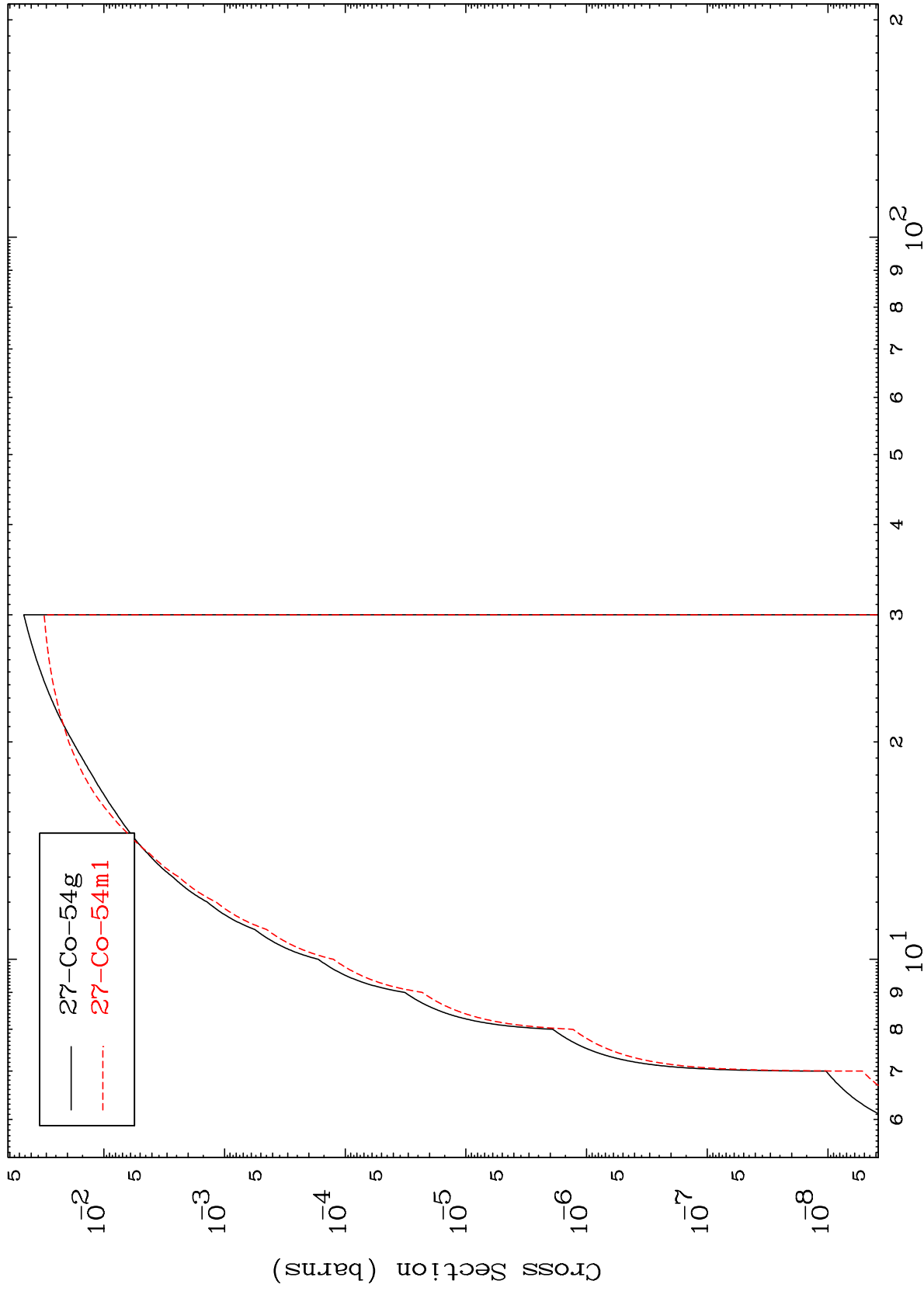


MAT 2711

(He-3,p) d

<sup>27</sup>Co-54

Radionuclide Production Cross Section



16

Incident Energy (MeV)

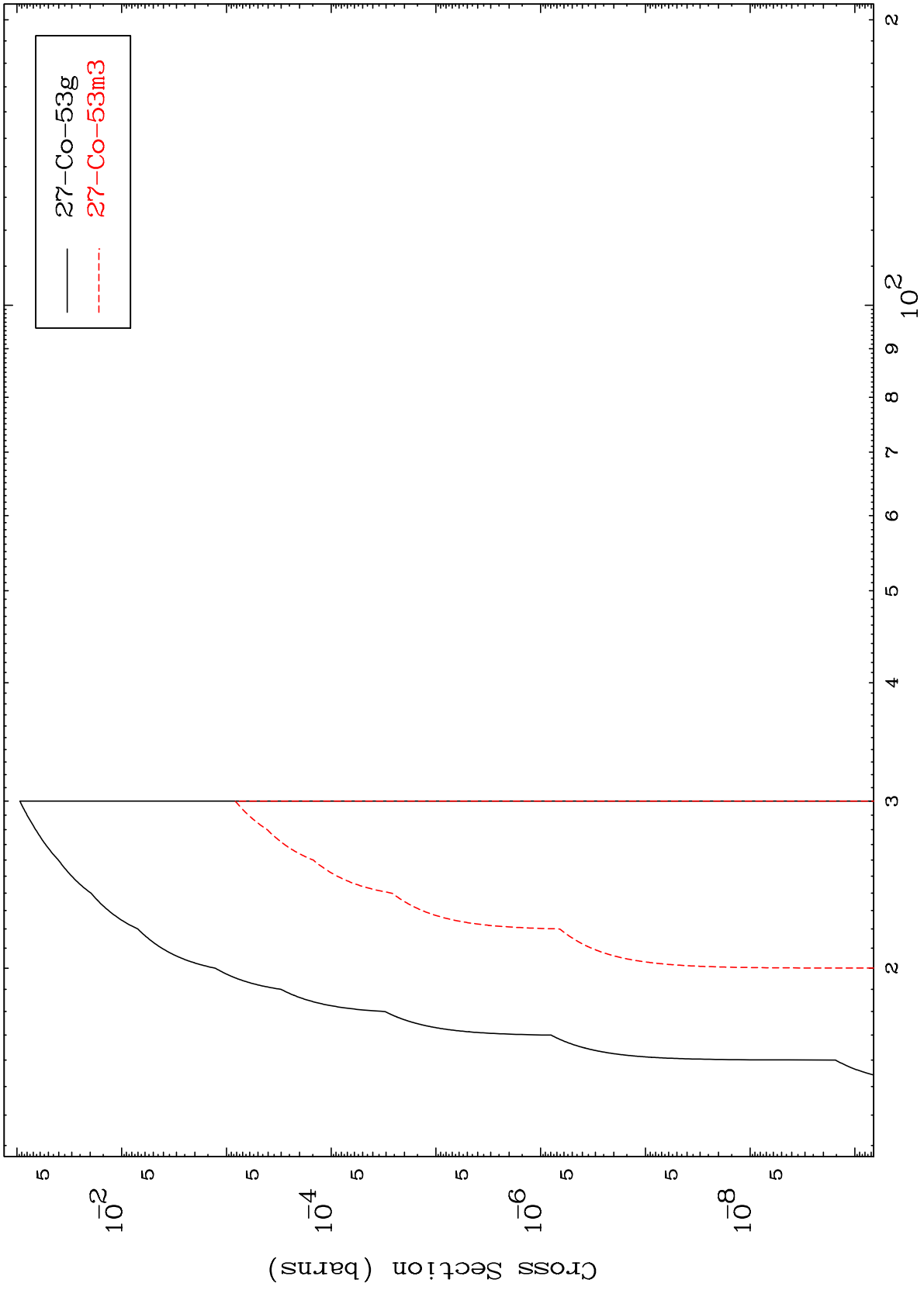
<sup>27</sup>Co-54

MAT 2711

(He-3,p) t

27-Co-54

Radionuclide Production Cross Section



17

Incident Energy (MeV)

27-Co-54